

best of 2022

GIFAS  
ELECTRIC



POWER DISTRIBUTION  
LIGHTING SYSTEMS



## GIFAS ELECTRIC

Innovative and sustainable solutions in the field of power distribution and lighting systems. Since 1957, GIFAS has been your reliable partner for electrical products that perform reliably even under the toughest conditions.

## SYSTEMATIC QUALITY

Highest quality and professional workmanship are our focus. Only products that have been tested for safety and functionality leave our in-house production facility. Our certification according to EN ISO 9001:2015 guarantees that all services meet the highest standards and fulfill all requirements.

## SOMETHING THAT REMAINS

In everything we do, durability and resource conservation are our top priorities. We create and distribute products that serve our customers for a long time and giving them more time for other tasks.

With streamlined processes and continuous improvements, we develop tailored, cost-effective solutions for our customers, becoming partners who operate on equal footing. Through personalized consultation, comprehensive services, and the design of customer-specific systems, we provide added value that truly convinces.

Our focus is on the key segments of construction site, security, traffic, industry, and municipalities. We distribute our standard products through electrical wholesalers. Thanks to a large warehouse, short delivery times, and diverse shipping options, we are always close to you – anywhere, anytime.

## POWER

|                                                     |       |
|-----------------------------------------------------|-------|
| Solid rubber boxes / junction boxes (unfused) ..... | 4-6   |
| Solid rubber junction boxes .....                   | 7-8   |
| Solid rubber junction boxes (loopable) .....        | 9     |
| Plastic junction boxes .....                        | 10    |
| Portable solid rubber junction boxes .....          | 12-13 |
| Isolating transformers portable / mobile .....      | 14-15 |
| Solid rubber cable reels .....                      | 16    |
| Spring operated / hose reels .....                  | 17    |
| Portabel power supply .....                         | 18    |
| Cable .....                                         | 19    |
| Schuko / CEE extensions .....                       | 20-21 |
| Device connection cables .....                      | 21    |
| Cable bridges .....                                 | 22-23 |
| Plug-in connectors .....                            | 23    |
| Special connectors .....                            | 24-25 |
| Floor outlets .....                                 | 26-29 |
| Underground distributors .....                      | 30-35 |
| Energy bollards .....                               | 36-39 |
| Low voltage .....                                   | 51    |

## LIGHT

|                                        |       |
|----------------------------------------|-------|
| Rechargeable lights .....              | 40-41 |
| Mobile lighting .....                  | 42-43 |
| Hall lighting .....                    | 44-45 |
| Floodlights .....                      | 46-47 |
| Protection tube lights .....           | 48    |
| Moisture-proof diffuser lights .....   | 49    |
| Universal LED light strip module ..... | 50    |
| Low voltage .....                      | 51    |

## SOLID RUBBER

### special mixture of butyl rubber

- Superior stability: shatterproof, impact-resistant, stable shape and resistant to ageing
- Integrated wall mounting provides protective insulation - separated from the wired area
- Captive stainless steel top screws
- No corrosion
- No condensation (even where there are significant temperature fluctuations)
- Dust-tight and protected against water jets (IP65)
- High temperature resistance from -30° up to +80°C
- Resistant to chemicals (oils and fat, many acids and caustics)
- Weather-, UV- and Ozone-resistant
- Self-extinguishing, halogen and silicone-free
- Low-smoke in the event of fire - no release of caustic or toxic substances
- Tested quality -  C E



## Solid rubber boxes - IP65

- Cabinet solid rubber halogen-free, with foamed polyurethane gasket seal
- Cover polycarbonate
- Cover fixing: stainless steel screw TORX T15 A4
- Type of protection: IP65

### Solid rubber box series 1010 W x H x D = 100 x 100 x 65mm



4/M20 cable glands incl. dummy plugs

**103450**

### Solid rubber box series 1010 grey W x H x D = 100 x 100 x 65mm



4/M20 cable glands incl. dummy plugs

**133163**

### Solid rubber box series 1212 W x H x D = 125 x 125 x 76mm



2/M20 cable glands incl. dummy plugs  
2/M25 cable glands incl. dummy plugs

**71055**

### Solid rubber box series 1212 grey W x H x D = 125 x 125 x 76mm



2/M20 cable glands incl. dummy plugs  
2/M25 cable glands incl. dummy plugs

**140099**

### Solid rubber box series 1616 W x H x D = 160 x 160 x 90mm



2/M20 cable glands incl. dummy plugs  
2/M25 cable glands incl. dummy plugs  
2/M32 cable glands incl. dummy plugs

**140097**

### Solid rubber box series 1616 grey W x H x D = 160 x 160 x 90mm



2/M20 cable glands incl. dummy plugs  
2/M25 cable glands incl. dummy plugs  
2/M32 cable glands incl. dummy plugs

**140098**



## Solid rubber junction boxes - IP44

- Housing: solid rubber halogen-free
- Gasket: solid rubber round cord (Series 2100, 2500, 2600) or foamed polyurethane gasket seal (Series 1800)
- Cover fixing: stainless steel cross-head screw
- 4-way wall mounting outside the wiring space partitioned off

### Solid rubber junction box series 2100 -

1/M20 cable gland at the bottom

**W x H x D = 72 x 115 x 90mm**



1/Schuko 16A 230V unfused

**25077**

### Solid rubber junction box grey -

1/M16 cable gland on top

**W x H x D = 55 x 90 x 65mm**



1/Schuko 16A 230V grey unfused

**13799**

### Solid rubber junction box series 1800 -

1/M20 cable gland on top

**W x H x D = 92 x 215 x 82mm**



2/Schuko 16A 230V unfused

**25675**

### Solid rubber junction box series 1800 -

1/M20 cable gland at the bottom

**W x H x D = 215 x 92 x 82mm**



3/Schuko 16A 230V unfused

**25473**

### Solid rubber junction box series 1010 -

1/M20 cable gland at the bottom

**W x H x D = 100 x 100 x 130mm**



1/Schuko 16A 230V IP68 unfused

**142483**

### Solid rubber junction box series 2700 -

1/M20 cable gland on top

**W x H x D = 110 x 140 x 92mm**



2/Schuko 16A 230V unfused

**25232**

### Solid rubber junction box series 2500 -

1/M20 cable gland on top

**W x H x D = 150 x 140 x 80mm**



1/CEE 5x16A 400V unfused

2/Schuko 16A 230V unfused

**25231**

### Solid rubber junction box series 2600 -

1/M20 cable gland at the bottom

**W x H x D = 110 x 140 x 116mm**



1/CEE 5x16A 400V unfused

**25243**

### Solid rubber junction box series 2500 -

1/M25 cable gland at the bottom

**W x H x D = 110 x 140 x 140mm**



1/CEE 5x32A 400V unfused

**25321**

## Solid rubber junction boxes - IP44 / IP65

- Housing: solid rubber halogen-free
- Gasket: foamed polyurethane gasket seal
- Cover fixing: stainless steel screw TORX T15 A4
- 4-way wall mounting outside the wiring space partitioned off

### Solid rubber junction box series 7350 IP44 -

- 2/M25 cable glands on top
- 1/M20 cable gland on top
- 2/M25 cable glands at the bottom
- 1/M20 cable gland at the bottom
- 3/dummy plugs

**W x H x D = 200 x 420 x 175mm**

- 1/Solid rubber-CEE 5x32A 400V unfused
- 1/Solid rubber-CEE 5x16A 400V
- 2/Schuko 16A 230V



**142371**

### Solid rubber junction box series 7250 IP44 -

- 1/M20 cable gland on top
- 1/M20 cable gland at the bottom
- 1/dummy plug

**W x H x D = 160 x 340 x 165mm**

- 1/Solid rubber-CEE 5x16A 400V unfused
- 2/Schuko 16A 230V

**142425**



### Solid rubber junction box series 7250 IP44 -

- 1/M25 cable gland on top
- 1/M20 cable gland on top
- 1/M25 cable gland at the bottom
- 1/M20 cable gland at the bottom
- 2/dummy plugs

**W x H x D = 160 x 340 x 170mm**

- 1/Solid rubber-CEE 5x32A 400V unfused
- 2/Schuko 16A 230V

**142423**



### Solid rubber junction box series 7250 IP44 -

- 1/M25 cable gland on top
- 1/M20 cable gland on top
- 1/M25 cable gland at the bottom
- 1/M20 cable gland at the bottom
- 2/dummy plugs

**W x H x D = 160 x 340 x 170mm**

- 1/Solid rubber-CEE 5x32A 400V unfused
- 1/Solid rubber-CEE 5x16A 400V

**142372**



### Solid rubber junction box series 7250 IP65 -

- 1/M40 cable gland at the bottom
- 1/Main line terminal 5pol. 16mm<sup>2</sup>

**W x H x D = 160 x 335 x 190mm**

- 1/CEE 5x63A 400V IP67 unfused

**110698**



### Solid rubber junction box series 7250 IP65 -

- 1/M40 cable gland on top
- 1/Main line terminal 5pol. 16mm<sup>2</sup>

**W x H x D = 160 x 335 x 190mm**

- 1/CEE 5x63A 400V IP67 unfused

**142526**



## Solid rubber junction boxes - IP44

- Housing: solid rubber halogen-free
- Gasket: foamed polyurethane gasket seal
- Cover fixing: stainless steel screw TORX T15 A4
- 4-way wall mounting outside the wiring space partitioned off

### Solid rubber junction box series 7300 LUNGAU - max. pre-fuse 40A

1/M25 cable gland at the bottom  
**W x H x D = 200 x 390 x 170mm**

|                               |                          |
|-------------------------------|--------------------------|
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A          |
| 2/Schuko 16A 230V             | 2/MCB 1pol. 16A          |
|                               | 1/RCD 40/0,03/4P. Type A |



**46111 \***

### Solid rubber junction box series 7300 LUNGAU - max. pre-fuse 40A

1/M32 cable gland on top  
1/M32 cable gland at the bottom  
1/dummy plug  
**W x H x D = 200 x 430 x 175mm**

|                               |                          |
|-------------------------------|--------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A          |
| 2/Schuko 16A 230V             | 2/MCB 1pol. 16A          |
|                               | 1/RCD 40/0,03/4P. Type A |



**64601 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 40A

1/M32 cable gland at the bottom  
**W x H x D = 266 x 410 x 165mm**

|                   |                          |
|-------------------|--------------------------|
| 2/CEE 5x16A 400V  | 2/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
|                   | 1/RCD 40/0,03/4P. Type A |



**136313 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 40A

1/M32 cable gland on top  
**W x H x D = 266 x 410 x 165mm**

|                   |                          |
|-------------------|--------------------------|
| 2/CEE 5x16A 400V  | 2/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
|                   | 1/RCD 40/0,03/4P. Type A |



**136312 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 40A

1/M32 cable gland on top  
**W x H x D = 266 x 410 x 175mm**

|                   |                          |
|-------------------|--------------------------|
| 1/CEE 5x32A 400V  | 1/MCB 3pol. 32A          |
| 1/CEE 5x16A 400V  | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
|                   | 1/RCD 40/0,03/4P. Type A |



**136314 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

1/M32 cable gland at the bottom  
**W x H x D = 266 x 410 x 175mm**

|                               |                          |
|-------------------------------|--------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A          |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A          |
|                               | 1/RCD 63/0,03/4P. Type A |



**71652 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

1/M40 cable gland on top  
1/M40 cable gland at the bottom  
1/Dummy plug  
**W x H x D = 266 x 475 x 175mm**

|                               |                            |
|-------------------------------|----------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A            |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A            |
|                               | 1/RCD 63/0,03/4P. Type G/A |



**138663 \***

### Solid rubber junction box series 7400 FLACHGAU - grey - max. pre-fuse 63A

1/M40 cable gland on top  
1/M40 cable gland at the bottom  
1/Dummy plug  
**W x H x D = 266 x 475 x 175mm**

|                               |                            |
|-------------------------------|----------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A            |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A            |
|                               | 1/RCD 63/0,03/4P. Type G/A |

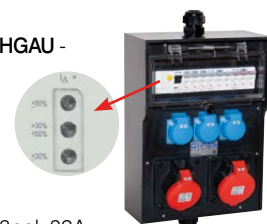


**138663 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

1/M40 cable gland on top  
1/M40 cable gland at the bottom  
1/Dummy plug  
**W x H x D = 266 x 475 x 175mm**

|                               |                                                            |
|-------------------------------|------------------------------------------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A                                            |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A                                            |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A                                            |
|                               | 1/RCD 63/0,03/4P. Type G/A dRCM (Residual current display) |



**140033 \***

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

1/M32 cable gland at the bottom  
**W x H x D = 266 x 410 x 175mm**

|                   |                          |
|-------------------|--------------------------|
| 1/CEE 5x32A 400V  | 1/MCB 3pol. 32A          |
| 1/CEE 5x16A 400V  | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
|                   | 1/RCD 63/0,03/4P. Type A |



**111871 \***

\* according ÖVE/ÖNORM EN61439-4

## Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

1/M40 cable gland on top  
2/M20 cable glands on top  
1/M40 cable gland at the bottom  
2/M20 cable glands at the bottom  
5/Dummy plugs

W x H x D = 266 x 475 x 175mm



|                   |                          |
|-------------------|--------------------------|
| 1/CEE 5x32A 400V  | 1/MCB 3pol. 32A          |
| 1/CEE 5x16A 400V  | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
| 2/RJ45 CAT6A      | unfused                  |
|                   | 1/RCD 63/0,03/4P. Type A |

140041 \*

## Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

1/M40 cable gland on top  
1/M40 cable gland at the bottom  
1/Dummy plug

W x H x D = 266 x 475 x 175mm



|                               |                          |
|-------------------------------|--------------------------|
| 2/Solid rubber-CEE 5x32A 400V | 2/MCB 3pol. 32A          |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A          |
|                               | 1/RCD 63/0,03/4P. Type A |

140037 \*

## Solid rubber junction box series 7700 PINZGAU - max. pre-fuse 63A

1/M32 cable gland at the bottom

W x H x D = 336 x 410 x 200mm



|                               |                          |
|-------------------------------|--------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A          |
| 2/Solid rubber-CEE 5x16A 400V | 2/MCB 3pol. 16A          |
| 4/Schuko 16A 230V             | 4/MCB 1pol. 16A          |
|                               | 1/RCD 63/0,03/4P. Type A |

135096 \*

## Solid rubber junction box series 7700 PINZGAU - max. pre-fuse 63A

1/M40 cable gland on top  
1/M40 cable gland at the bottom  
1/dummy plug

W x H x D = 336 x 475 x 200mm



|                               |                            |
|-------------------------------|----------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 2/Solid rubber-CEE 5x16A 400V | 2/MCB 3pol. 16A            |
| 4/Schuko 16A 230V             | 4/MCB 1pol. 16A            |
|                               | 1/RCD 63/0,03/4P. Type G/A |

142370 \*

\* according ÖVE/ÖNORM EN61439-4



## Solid rubber junction boxes - IP44

- Housing: solid rubber halogen-free
- Gasket: foamed polyurethane gasket seal
- Cover fixing: stainless steel screw TORX T15 A4
- 4-way wall mounting outside the wiring space partitioned off
- Main line terminal 5pol. for easy connection of up to 3 lines 16mm<sup>2</sup> (finely stranded + ferrule) or 25mm<sup>2</sup> (solid, stranded)

### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

2/M32 cable glands on top  
 2/M32 cable glands at the bottom  
 3/Dummy plugs  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>  
**W x H x D = 266 x 450 x 175mm**

|                               |                          |
|-------------------------------|--------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A          |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A          |
|                               | 1/RCD 63/0,03/4P. Type A |

**138640 \***



### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 40A

2/M32 cable glands on top  
 2/M32 cable glands at the bottom  
 3/Dummy plugs  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>  
**W x H x D = 266 x 450 x 175mm**

|                   |                          |
|-------------------|--------------------------|
| 1/CEE 5x32A 400V  | 1/MCB 3pol. 32A          |
| 1/CEE 5x16A 400V  | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
|                   | 1/RCD 40/0,03/4P. Type A |

**138646 \***



### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

2/M32 cable glands on top  
 2/M32 cable glands at the bottom  
 3/Dummy plugs  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>  
**W x H x D = 266 x 450 x 175mm**

|                   |                          |
|-------------------|--------------------------|
| 1/CEE 5x32A 400V  | 1/MCB 3pol. 32A          |
| 1/CEE 5x16A 400V  | 1/MCB 3pol. 16A          |
| 3/Schuko 16A 230V | 3/MCB 1pol. 16A          |
|                   | 1/RCD 63/0,03/4P. Type A |

**138645 \***



### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

2/M40 cable glands on top  
 2/M40 cable glands at the bottom  
 3/Dummy plugs  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>  
**W x H x D = 266 x 475 x 175mm**

|                               |                            |
|-------------------------------|----------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A            |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A            |
|                               | 1/RCD 63/0,03/4P. Type G/A |

**140038 \***



### Solid rubber junction box series 7700 PINZGAU - max. pre-fuse 63A

2/M40 cable glands on top  
 2/M40 cable glands at the bottom  
 3/Dummy plugs  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>  
**W x H x D = 336 x 475 x 225mm**

|                               |                            |
|-------------------------------|----------------------------|
| 1/CEE 5x63A 400V              | 1/MCB 3pol. 63A            |
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A            |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A            |
|                               | 1/RCD 63/0,03/4P. Type G/A |

**126717 \***



### Solid rubber junction box series 7400 FLACHGAU - max. pre-fuse 63A

2/M40 cable glands on top  
 2/M40 cable glands at the bottom  
 3/Dummy plugs  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>  
**W x H x D = 266 x 475 x 175mm**

|                               |                            |
|-------------------------------|----------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A            |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A            |
|                               | 1/RCD 63/0,03/4P. Type G/B |

**140039 \***



## Accessories junction boxes

**Sealing insert** - for cable gland M40 13-26mm

**138715**

**Mounting Bracket** - Wall Mounting Bracket V4A for Distributors BR 7200-7700 incl. Screws (2 pieces required per distributor)

**121831**

\* according ÖVE/ÖNORM EN61439-4

## PLASTIC

### Housing ABS/PC

- Positive characteristics: impact-resistant, dimensionally stable
- Temperature-resistant from -25°C to +40°C
- Weather-, UV- and age-resistant
- Good insulation properties
- Corrosion-free
- Universally applicable



## Plastic junction boxes - IP44

- Housing plastic, halogen-free, color RAL 7035
- Gasket: foamed polyurethane gasket
- Protection class II
- Impact Proof IK08
- Clear Window 12TE (KLN4) or 18TE (KLN5)

### Plastic Lightbox series KLN3 -

1/M32 cable gland enclosed

**W x H x D = 210 x 436 x 185mm**

1/CEE 5x16A 400V  
2/Schuko 16A 230V

1/MCB 3pol. 16A  
2/MCB 1pol. 16A  
1/RCD 40/0,03/4P. Type A



**142367**

### Plastic Lightbox series KLN3 -

1/M32 cable gland enclosed

**W x H x D = 210 x 436 x 190mm**

1/CEE 5x32A 400V  
2/Schuko 16A 230V

1/MCB 3pol. 32A  
2/MCB 1pol. 16A  
1/RCD 40/0,03/4P. Type A



**142369**

### Plastic Lightbox series KLN4 -

1/M32 cable gland enclosed

**W x H x D = 310 x 435 x 190mm**

1/CEE 5x32A 400V  
1/CEE 5x16A 400V  
3/Schuko 16A 230V

1/MCB 3pol. 32A  
1/MCB 3pol. 16A  
2/MCB 1pol. 16A  
1/RCD 40/0,03/4P. Type A



**136301**

### Plastic Lightbox series KLN5 -

1/M32 cable gland enclosed

**W x H x D = 420 x 435 x 190mm**

1/CEE 5x32A 400V  
1/CEE 5x16A 400V  
3/Schuko 16A 230V

1/MCB 3pol. 32A  
1/MCB 3pol. 16A  
3/MCB 1pol. 16A  
1/RCD 63/0,03/4P. Type A



**152191**

### Plastic Lightbox series KLN5 -

1/M40 cable gland enclosed

**W x H x D = 420 x 435 x 190mm**

1/CEE 5x32A 400V  
2/CEE 5x16A 400V  
4/Schuko 16A 230V

1/MCB 3pol. 32A  
2/MCB 3pol. 16A  
2/MCB 1pol. 16A  
1/RCD 63/0,03/4P. Type A



**142365**



## SOLID RUBBER

### special mixture of butyl rubber

- Superior stability: shatterproof, impact-resistant, stable shape and resistant to ageing
- Integrated wall mounting provides protective insulation - separated from the wired area
- Captive stainless steel top screws
- No corrosion
- No condensation (even where there are significant temperature fluctuations)
- Dust-tight and protected against water jets (IP65)
- High temperature resistance from -30° up to +80°C
- Resistant to chemicals (oils and fat, many acids and caustics)
- Weather-, UV- and ozone-resistant
- Self-extinguishing, halogen and silicone-free
- Low-smoke in the event of fire - no release of caustic or toxic substances
- Tested quality -  



## Portable solid rubber junction boxes - IP44

- Housing solid rubber halogen-free, with foamed polyurethane gasket seal and stainless steel cross-head screws (Series 1800) or knurled screws (BR 6200 und 6700)
- Portable solid rubber distributor – readily wired for operation
- Type of protection up to IP65 possible

### Portable solid rubber junction box series 1800 -

5 m connection cable 3x1,5 mm<sup>2</sup> with mounted Schuko 16A 230V

W x H x D = 215 x 82 x 92mm



3/Schuko 16A 230V

unfused

**54586**

### Portable solid rubber junction box series 1400 -

5 m connection cable 3x1,5 mm<sup>2</sup> with mounted Schuko 16A 230V

W x H x D = 330 x 100 x 120mm



3/Schuko 16A 230V

unfused

**54586**

### Portable solid rubber junction box series 6200 -

3 m connection cable 5x2,5 mm<sup>2</sup> with solid rubber CEE-plug 5x16A 400V

W x H x D = 350 x 280 x 270mm



2/Solid rubber CEE 5x16A 400V

unfused

4/Schuko 16A 230V

unfused

1/RCD 40/0,03/4P. Type A

**48911 \***

### Portable solid rubber junction box series 6700 -

3 m connection cable 5x4,0 mm<sup>2</sup> with solid rubber CEE-plug 5x32A 400V

W x H x D = 430 x 315 x 340mm



1/Solid rubber CEE 5x32A 400V

unfused

2/Solid rubber CEE 5x16A 400V

1/MCB 3pol. 16A

3/Schuko 16A 230V

3/MCB 1pol. 16A

1/RCD 40/0,03/4P. Type A

**48891 \***

### Portable solid rubber junction box series 6700 -

3 m connection cable 5x16mm<sup>2</sup> with solid rubber CEE-plug 5x63A 400V

W x H x D = 430 x 315 x 380mm



2/Solid rubber CEE 5x32A 400V

2/MCB 3pol. 32A

2/Solid rubber CEE 5x16A 400V

2/MCB 3pol. 16A

4/Schuko 16A 230V

4/MCB 1pol. 16A

1/RCD 63/0,03/4P. Type A

**138712 \***

\* according ÖVE/ÖNORM EN61439-4



## Portable solid rubber junction boxes - IP44

- Housing solid rubber halogen-free, with foamed polyurethane gasket seal
- Portable solid rubber distributor – readily wired for operation

### Portable solid rubber junction box series 12HP -

2m connection cable 5x2,5mm<sup>2</sup> with CEE-plug 5x16A 400V

**W x H x D = 185 x 200 x 135mm**



1/CEE 5x16A 400V  
3/Schuko 16A 230V

unfused  
unfused

**138163**

### Portable solid rubber junction box series 62HP -

2m connection cable 5x2,5mm<sup>2</sup> with CEE-plug 5x16A 400V

**W x H x D = 320 x 280 x 270mm**



2/CEE 5x16A 400V  
5/Schuko 16A 230V

unfused  
unfused  
1/RCD 40/0,03/4P. Type A

**138182 \***

### Portable solid rubber junction box series 62HP -

2m connection cable 5x4,0mm<sup>2</sup> with CEE-plug 5x32A 400V

**W x H x D = 350 x 280 x 280mm**



1/CEE 5x32A 400V  
2/CEE 5x16A 400V  
3/Schuko 16A 230V

unfused  
1/MCB 3pol. 16A  
2/MCB 1pol. 16A  
1/RCD 40/0,03/4P. Type A

**136942 \***

### Portable solid rubber junction box series 62HP -

2m connection cable 5x4,0mm<sup>2</sup> with CEE-plug 5x32A 400V

**W x H x D = 350 x 280 x 280mm**



3/CEE 5x32A 400V  
3/Schuko 16A 230V

unfused  
2/MCB 1pol. 16A  
1/RCD 40/0,03/4P. Type A

**142433 \***

### Portable solid rubber hanging junction box series 1616 -

1/M25 cable gland on top

4/ring screws on top

**B x H x T = 220 x 170 x 190mm**



1/Solid rubber-CEE 5x16A 400V  
3/Schuko 16A 230V

unfused

**114306**

\* according ÖVE/ÖNORM EN61439-4

## SOLID RUBBER

### special mixture of butyl rubber

- Superior stability: shatterproof, impact-resistant, stable shape and resistant to ageing
- Integrated wall mounting provides protective insulation - separated from the wired area
- Captive stainless steel top screws
- No corrosion
- No condensation (even where there are significant temperature fluctuations)
- Dust-tight and protected against water jets (IP65)
- High temperature resistance from -30° up to +80°C
- Resistant to chemicals (oils and fat, many acids and caustics)
- Weather-, UV- and ozone-resistant
- Self-extinguishing, halogen and silicone-free
- Low-smoke in the event of fire - no release of caustic or toxic substances
- Tested quality -  



## Isolating transformers - IP44

- Housing solid rubber halogen-free, with foamed polyurethane gasket seal

### Solid rubber isolating transformers series 4300

230/230V 3000VA -

3 m connection cable 2x1,5 mm<sup>2</sup> with contour plug 16A 230V

W x H x D = 550 x 175 x 370mm



1/Schuko 16A 230V

power 3000VA  
max. current 12A

109047 \*

\* according ÖVE/ÖNORM EN61439-4



Mobile solid rubber box series 3x7800 mounted on a sturdy 3-legged sled (coatet RAL 3000 fire red) including rain cover and crane eyes, with Built-in Safety Isolation Transformers 3x400V / 3x400V 24kVA 3m GIFAS-Proflexx cable H07RN-F 5x16 mm<sup>2</sup> with mounted solid rubber-plug 5x63A 400V  
**W x H x D = approx. 600 x 1350 x 700mm**

Engraving: Sicherheitstrenntransformator

The transformer sled is wired ready for operation and socket contacts are nickel-plated.

Equipment:

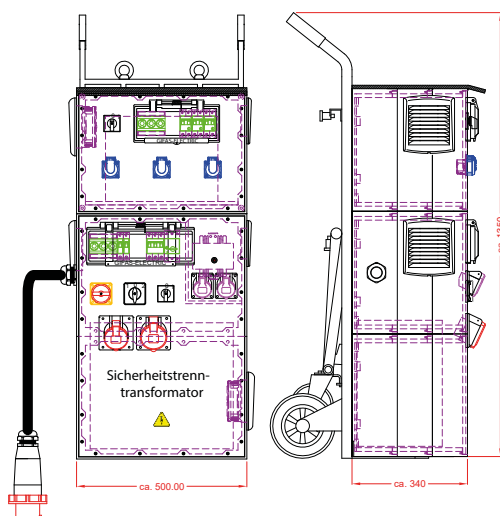
1/Main switch 3pol.

1/Neozed fuse 3pol. 50A  
 1/Isolation transformer 24kVA 3x400V/3x400V  
 1/Motor protection switch 3pol. 25-32A (set to 28A)  
 1/Changeover switch 16A / 32A  
 1/Solid rubber-CEE 5x32A 400V  
 1/MCB 3pol. 16A  
 1/Solid rubber-CEE 5x16A 400V

1/Neozed fuse 3pol. 16A  
 1/Off switch 3pol. - transformer 230V  
 1/Thermal inrush current limiter 3x16A  
 1/Isolation transformer 5000VA 3x400V / 3x230V with separate windings  
 3/Motor protection switches 2pol. 6.3-10A (set to 7A)  
 3/Schuko 16A 230V with flap lid and enhanced sealing

1/MCB 1pol. 6A \*D\*  
 1/Off switch 1pol. - transformer 24V  
 1/Thermal inrush current limiter 16A  
 1/Isolation transformer 500VA 230V/24V  
 1/Thermal overload relay 1pol. 15A  
 2/Solid rubber-CEE 2x16A 24V

**142430 \***



Mobile solid rubber box series 3x7800 mounted on a sturdy 3-legged sled (coatet RAL 3000 fire red) including rain cover and crane eyes, with Built-in Safety Isolation Transformers 3x400V / 3x400V 24kVA 3m GIFAS-Proflexx cable H07RN-F 5x16 mm<sup>2</sup> with mounted solid rubber-plug 5x63A 400V  
**W x H x D = approx. 600 x 1350 x 700mm**

Engraving: Sicherheitstrenntransformator

The transformer sled is wired ready for operation and socket contacts are nickel-plated.

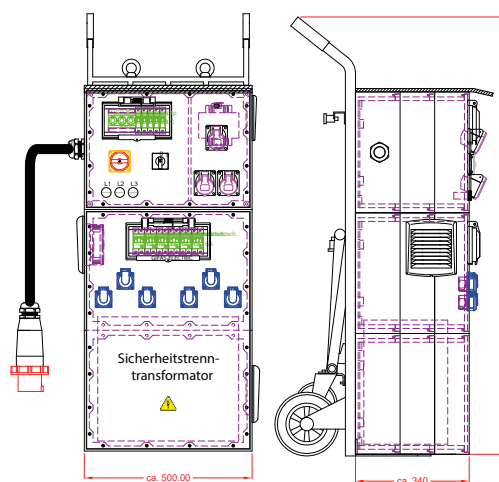
Equipment:

1/Main line terminal block 5pol. 16 mm<sup>2</sup>  
 1/Main switch 3pol.  
 1/Main line terminal block 3pol. 16 mm<sup>2</sup>

1/Neozed fuse 3pol. 50A  
 1/Isolation transformer 24kVA 400V/6x230V with separate windings  
 3/Motor protection switch 2pol. 10-16A (set to 13A)  
 3/Motor protection switch 2pol. 10-16A (set to 16A)  
 6/Schuko 16A 230V with flap lid and enhanced sealing

1/Circuit breaker 1pol. 6A \*D\*  
 1/Off switch - transformer 24V  
 1/Thermal inrush current limiter 16A  
 1/Isolation transformer 500VA 230V/24V  
 1/Thermal overload relay 1pol. 15A  
 3/Solid rubber-CEE 2x16A 24V

**142428 \***

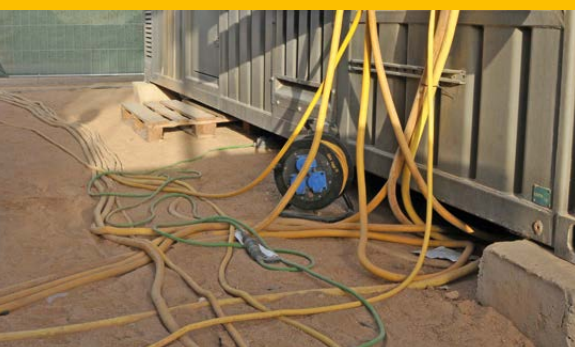


\* according ÖVE/ÖNORM EN61439-4

## CABLE REELS

### Dependable and durable

- Ready-to-use cable reels
- Steel tube frame with Solid rubber roller body
- Overheating protection
- Internal brake
- Covered with Proflexx cable - Industrial rubber hose cable H07RN-F



## Solid rubber cable reels

- Robust, halogen-free reel body made of vulcanized butyl rubber, (resistant to oils, acids and alkalis) fully insulated
- Solid tubular steel frame, powder-coated
- Integrated brake, which acts directly on the roller-bearing axle, but does not rub against the roller itself
- Including overheating protection
- Weight without cable: series 501 approx. 3,7 kg / series 502 approx. 4,3 kg

### Solid rubber cable reels series 501 -

Equipped with 25m Proflexx cable 3x1,5 mm<sup>2</sup> H07RN-F and fitted Schuko plug 16A 230V

3/Schuko 16A 230V

**135194**



### Solid rubber cable reels series 502 -

Equipped with 25m Proflexx cable 3x1,5 mm<sup>2</sup> H07RN-F and fitted Schuko plug 16A 230V

3/Schuko 16A 230V

**135191**



### Solid rubber cable reels series 502 -

Equipped with 35m Proflexx cable 5x2,5 mm<sup>2</sup> H07RN-F and fitted CEE plug 5x16A 400V

1/Solid rubber-CEE 5x16A 400V

2/Schuko 16A 230V

**140029**



### Solid rubber cable reels series 502 -

Equipped with 35m Proflexx cable 5x2,5 mm<sup>2</sup> H07RN-F and fitted CEE plug 5x16A 400V

1/Solid rubber-CEE 5x16A 400V

3/Schuko 16A 230V

**140030**





## Spring-operated cable reels - IP42

- Swivel mounting bracket
- Closed cabinet made of shock-resistant plastic material yellow
- Return stop with toothed locking device every 50 cm, easy to disable
- Maximum operating voltage 750V
- Type of protection: IP42
- Including overheating protection
- Weight: approx. 5,0 kg

### Spring-operated cable reel series 523 - W x H x D = 160 x 290 x 350 mm

Dimension/cable: 3x1,5 mm<sup>2</sup> H07RN-F with  
mounted solid rubber  
Schuko coupling 16A 230

Cable length: 9 m + 1 m free

Coiled version: 1.200W

Uncoiled version: 1.800W



**106030**

### Spring-operated cable reel series 523 - W x H x D = 160 x 290 x 350 mm

Dimension/cable: 3x2,5 mm<sup>2</sup> H07RN-F with  
mounted solid rubber  
Schuko coupling 16A 230

Cable length: 7 m + 1 m free

Coiled version: 1.900W

Uncoiled version: 2.500W



**106031**

## Hose reel air

- Swivel mounting bracket
- Cabinet made of special, high-quality plastic
- Roller factory-set with locking device, approx. every 50 cm, can be converted to permanent tension
- Operating pressure max. 15 bar
- Environmental temperature: -5°C up to +40°C
- Weight approx. 8,0kg

### Hose reel series 584 - W x H x D = 215 x 380 x 490 mm

Feed hose: 1,5m

Hose length: 15m + 1m free

Connection: 3/8"

Pressure: 15 bar



**105624**

## SPRING-OPERATED CABLE REELS

### For a quick and flexible power supply

- Pre-assembled spring-operated cable reel
- Overheating protection
- Pivotal mounting bracket
- Tooth lock

## HOSE REELS AIR

### For a quick compressed air supply

- Pre-assembled hose reel air
- Pivotal mounting bracket
- Roller factory-set with locking device can be converted to permanent tension



## ECOPOWERTROLLEY

### Reliable, portable, for professional use

- Whisper quiet, clean and maintenance-free - no noise or pollutant emissions. Neither fossil fuels nor lubricants are used for operation.
- Operate one or more devices with a total of over 1000 watts of power for more than seven hours, even under adverse conditions. Even power-intensive applications can be operated without laying 400V power cables. The battery is fastchargeable and recharged in two hours.
- Lower total costs of ownership - With the integrated lithium-ion battery of the latest generation, you rely on an economical energy supply. Even compared to weaker and inexpensive classic gensets, life cycle costs are reduced due to lower running expenses
- Application areas – construction sites, crafts, event technology, protection, rescue, ...



## ecoPowerTrolley

- High-performance battery generator, reliable and flexible in use
  - Capacity: 8.9 kWh - continuous power up to 11kW (400V, 3-phase)
  - Continuous charging through standard household sockets
  - Power supply through 16A 400V CEE coupling and Schuko socket (230V)
- 
- A photograph of the ecoPowerTrolley unit. It is a white, rectangular, wheeled device with a black top handle. It has a digital display on the front and several ports on the side.
- Net capacity: 8kWh
  - Cell technology: Lithium-Ionen NMC (nickel-manganese-cobalt oxides)
  - Charging times:  
default: 5h (230V Schuko)  
fast charge: 2h (400V, CEE 5x16A)
  - Output data and plug: 3/N/PE AC 400V 50Hz (CEE 5x16A)  
1/N/PE AC 230V 50Hz (Schuko)
  - Input data and plug: 3/N/PE AC 400V 50Hz (CEE 5x16A)  
1/N/PE AC 230V 50Hz (Schuko)
  - Temperature range for operation charge: 0°C to +40°C
  - Temperature range for operation discharge: -10°C to +45°C
  - Storage temperature: Storage up to 3 months at -10°C to +45°C,  
>3 months 0°C at +25°C
  - Type of protection: IP65
  - Weight: ca. 80kg
  - Dimensions (without wheels): 944 x 357 x 596mm (L x W x H)

**ecoPowerTrolley** - battery power distributor with 8.9kWh capacity, 11kW continuous output, including connections for 230V/400V loads

**145077**

**Wheel set with extendable pull handle** - for easier transport

**145079**

**400V charging cable** - for fast charging within 2 hours

**145080**

Scan QR Code  
and read more.





## Proflexx cable H07RN-F

- Free printing for orders over 100 m per dimension.



|                               |                                             |
|-------------------------------|---------------------------------------------|
| Proflexx 3x1,5mm <sup>2</sup> | Proflexx 3x1,5mm <sup>2</sup> with printing |
| <b>11557</b>                  | <b>38017</b>                                |
| Proflexx 3x2,5mm <sup>2</sup> | Proflexx 3x2,5mm <sup>2</sup> with printing |
| <b>53279</b>                  | <b>53280</b>                                |
| Proflexx 5x1,5mm <sup>2</sup> | Proflexx 5x1,5mm <sup>2</sup> with printing |
| <b>50841</b>                  | <b>52658</b>                                |
| Proflexx 5x2,5mm <sup>2</sup> | Proflexx 5x2,5mm <sup>2</sup> with printing |
| <b>11666</b>                  | <b>38018</b>                                |
| Proflexx 5x4mm <sup>2</sup>   | Proflexx 5x4mm <sup>2</sup> with printing   |
| <b>53187</b>                  | <b>53288</b>                                |
| Proflexx 5x6mm <sup>2</sup>   | Proflexx 5x6mm <sup>2</sup> with printing   |
| <b>54317</b>                  | <b>54316</b>                                |
| Proflexx 5x16mm <sup>2</sup>  | Proflexx 5x16mm <sup>2</sup> with printing  |
| <b>50485</b>                  | <b>50487</b>                                |

## PROFLEXX

### Fine-stranded, flexible, resistant

- Fine-stranded, flexible copper strands, sheer, VDE tested construction
- Outer sheath of polychloroprene, free of silicone
- Specifically developed for the demands on building and steel construction sites
- Highly resistant to welding beads and sparks
- High flexibility, resistance to oils, greases, acidic and alkaline substances
- High mechanical and thermal resilience
- Highly resistant against breaking and tearing



## EXTENSION- / DEVICE CONNECTION CABLES

### Proflexx cable

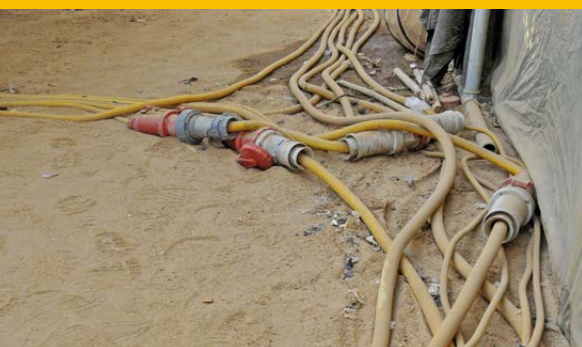
- Fine-stranded, flexible copper strands, sheer, VDE tested construction
- Outer sheath of polychloroprene, free of silicone
- Specifically developed for the demands on building and steel construction sites
- Highly resistant to welding beads and sparks
- High flexibility, resistance to oils, greases, acidic and alkaline substances
- High mechanical and thermal resilience
- Highly resistant against breaking and tearing

### Rubber hose line

- Weather-resistant, flexible, heavy-duty rubber hose cable of type H07RN-F
- Approved for dry and wet areas, as well as outdoors

### Thermoflex cable

- Fine stranded, highly flexible wires
- Special coating made of thermoplastic rubber
- High flexibility even at low temperatures
- High UV resistance



## Schuko extensions - IP44

- Rubber hose line H07RN-F
- Schuko plug and Schuko coupling or triple Schuko coupling



10 m rubber hose line H07RN-F 3x1,5 mm<sup>2</sup> incl. protective contact plug and protective contact coupling 16A 250VAC

**118048**

25 m rubber hose line H07RN-F 3x1,5 mm<sup>2</sup> incl. protective contact plug and protective contact coupling 16A 250VAC

**135485**

10 m rubber hose line H07RN-F 3x1,5 mm<sup>2</sup> incl. protective contact plug and triple schuko coupling 16A 250VAC

**135486**

25 m rubber hose line H07RN-F 3x1,5 mm<sup>2</sup> incl. protective contact plug and triple schuko coupling 16A 250VAC

**135487**

## Solid rubber Schuko-extensions

- Proflexx-cable H07RN-F
- Schuko plug and schuko coupling



15 m Proflexx 3x1,5 mm<sup>2</sup>, Schuko plug and Schuko coupling 16A 230V

**65977**

25 m Proflexx 3x1,5 mm<sup>2</sup>, Schuko plug and Schuko coupling 16A 230V

**64919**

15m Proflexx 3x2,5mm<sup>2</sup>, Schuko plug and Schuko coupling 16A 230V

**81387**

25m Proflexx 3x2,5mm<sup>2</sup>, Schuko plug and Schuko coupling 16A 230V

**61754**



## CEE extensions - IP44

- Rubber hose line H07RN-F
- Plastic CEE plug and plastic CEE coupling



10 m rubber hose line H07RN-F 5x2,5 mm<sup>2</sup> incl. CEE plug and CEE coupling 5x16A 400VAC

**135488**

25 m rubber hose line H07RN-F 5x2,5 mm<sup>2</sup> incl. CEE plug and CEE coupling 5x16A 400VAC

**135489**

10 m rubber hose line H07RN-F 5x4,0mm<sup>2</sup> incl. CEE plug and CEE coupling 5x32A 400VAC

**135490**

25 m rubber hose line H07RN-F 5x4,0mm<sup>2</sup> incl. CEE plug and CEE coupling 5x32A 400VAC

**135491**

## Plastic CEE-extensions

- Proflexx-cable H07RN-F
- Plastic CEE plug and plastic CEE coupling



15 m Proflexx 5x2,5 mm<sup>2</sup>, CEE plug and coupling 5x16A 400V

**108360**

15 m Proflexx 5x4,0 mm<sup>2</sup>, CEE plug and coupling 5x32A 400V

**108363**

25 m Proflexx 5x2,5 mm<sup>2</sup>, CEE plug and coupling 5x16A 400V

**108361**

25 m Proflexx 5x4,0 mm<sup>2</sup>, CEE plug and coupling 5x32A 400V

**108364**

## Device connection cable

- Proflexx-cable (H07RN-F) / Thermoflex-cable (fine stranded) - with non-rewireable contour or Schuko plug with double earthing system
- On the other end the insulation is 50 mm stripped, and the leads are equipped with end sleeves



3 m Proflexx 2x1,0 mm<sup>2</sup>, contour plug 16A 230V

**50654**

5 m Proflexx 2x1,0 mm<sup>2</sup>, contour plug 16A 230V

**50655**

10 m Proflexx 2x1,0 mm<sup>2</sup>, contour plug 16A 230V

**50656**

3 m Proflexx 2x1,5 mm<sup>2</sup>, contour plug 16A 230V

**50657**

5 m Proflexx 2x1,5 mm<sup>2</sup>, contour plug 16A 230V

**50658**

10 m Proflexx 2x1,5 mm<sup>2</sup>, contour plug 16A 230V

**50659**

3 m Proflexx 3x1,5 mm<sup>2</sup>, Schuko plug 16A 230V

**50660**

5 m Proflexx 3x1,5 mm<sup>2</sup>, Schuko plug 16A 230V

**50661**

10 m Proflexx 3x1,5 mm<sup>2</sup>, Schuko plug 16A 230V

**50662**

3 m Thermoflex 2x1,0 mm<sup>2</sup>, contour plug 16A 230V

**25314**

5 m Thermoflex 2x1,0 mm<sup>2</sup>, contour plug 16A 230V

**25320**

10 m Thermoflex 2x1,0 mm<sup>2</sup>, contour plug 16A 230V

**25313**

3 m Thermoflex 2x1,5 mm<sup>2</sup>, contour plug 16A 230V

**25335**

5 m Thermoflex 2x1,5 mm<sup>2</sup>, contour plug 16A 230V

**25348**

10 m Thermoflex 2x1,5 mm<sup>2</sup>, contour plug 16A 230V

**25328**

3 m Thermoflex 3x1,5 mm<sup>2</sup>, Schuko plug 16A 230V

**25360**

5 m Thermoflex 3x1,5 mm<sup>2</sup>, Schuko plug 16A 230V

**25361**

10 m Thermoflex 3x1,5 mm<sup>2</sup>, Schuko plug 16A 230V

**25316**



## CABLE BRIDGES

### To avoid accidents and damage

- Protect your cable transitions using the GIFAS cable bridge system to avoid accidents and damage on your cables and hoses.
- Ideal for power, gas, water, compressed-air, and hydraulic cables.
- The heavy-duty polyurethane material gives these products enormous breaking strength.
- Fast installation thanks to the plug-in system
- Shatterproof and highly resilient
- Abrasion-resistant and non-slip
- Temperature-resistant and weather-resistant
- Resistant to solvents, petrol, oil and de-icing salt
- Long service life



### Cable bridge JUNIOR

- Material: under part Polyurethan (black) / upper part ABS (orange)
- 3 channels:  $W = 17/23/17\text{mm}$  /  $H = 24\text{mm}$
- Dimensions:  $1000 \times 250 \times 34\text{mm}$  (L x W x H)
- Weight: approx. 2,4kg
- Loading pressure: to 680 kg / 400 cm<sup>2</sup>
- Fire resistance: class 1 UNI 9174 and UNI 8457



61677

### Cable bridge MICRO

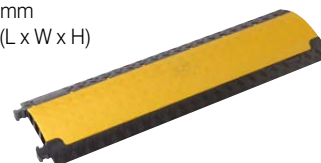
- Material: under part Polyurethan (black) / upper part Polyethylen (yellow)
- 6 channels:  $W = 17\text{mm}$  /  $H = 18 / 18 / 19 / 19 / 18 / 18\text{mm}$
- Dimensions:  $1000 \times 280 \times 32\text{mm}$  (L x W x H)
- Weight: approx. 4,4kg
- Loading pressure: to 2 t / 400 cm<sup>2</sup>
- Fire resistance: according DIN 4102 – B2



89207

### Cable bridge PROTECT MINI

- Material: under part Polyurethan (black) / upper part Polyethylen (yellow)
- 3 channels:  $W = 35\text{mm}$  /  $H = 30\text{mm}$
- Dimensions:  $1000 \times 290 \times 48\text{mm}$  (L x W x H)
- Weight: approx. 6 kg
- Loading pressure: to 2 t / 400 cm<sup>2</sup>
- Fire resistance: according DIN 4102 – B2



86042

### Cable bridge PROTECT

- Material: under part Polyurethan (black) / upper part Polyethylen (yellow)
- 3 channels:  $W \times H = 52 \times 49 / 45 \times 50 / 56 \times 49\text{mm}$
- Dimensions:  $1000 \times 600 \times 73\text{mm}$  (L x W x H)
- Weight: approx. 23 kg
- Loading pressure: to 5 t / 400 cm<sup>2</sup>
- Fire resistance: according DIN 4102 – B2
- including 2 connecting pins



67898

### Cable bridge MIDI

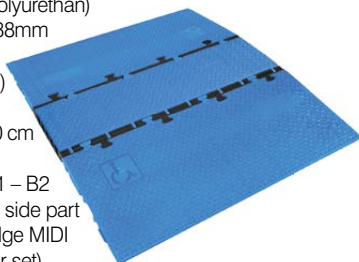
- Material: under part Polyurethan (black) / upper part Polyethylen (yellow)
- 5 channels:  $W = 34\text{mm}$  /  $H = 36\text{mm}$
- Dimensions:  $870 \times 542 \times 52\text{mm}$  (L x W x H)
- Weight: approx. 13 kg
- Loading pressure: to 5 t / 400 cm<sup>2</sup>
- Fire resistance: according DIN 4102 – B2



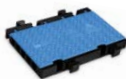
72205

## Cable bridge MIDI - wheelchair accessible

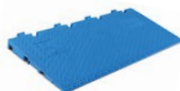
- Material: TPU (Thermoplastic Polyurethan)
- 5 channels: W = 34mm / H = 38mm
- Dimensions: 1000 x 1185 x 54mm (L x W x H)
- Weight: approx. 30,4kg
- Loading pressure: to 5 t / 25 x 30 cm
- Fire resistance: according DIN 4102/EN 13501-1 – B2
- Consisting of: middle part + 2x side part
- Fully compatible with cable bridge MIDI (necessary accessories adapter set)


**142897**

Half middle piece - cable bridge MIDI wheelchair-accessible  
 Dimensions: 500 x 325 x 54mm (L x W x H)  
 Weight: approx. 5,1kg


**143354**

Ramp - cable bridge MIDI wheelchair-accessible  
 Dimensions: 1000 x 430 x 54mm L x W x H  
 Weight: approx. 9,6kg


**143355**

Adapter female - cable bridge MIDI wheelchair-accessible  
 Dimensions: 165 x 1190 x 54mm (L x W x H)  
 Weight: approx. 3,8kg


**143356**

Adapter male - cable bridge MIDI wheelchair-accessible  
 Dimensions: 165 x 1190 x 54mm (L x W x H)  
 Weight: approx. 3,8kg


**143357**

**Adapter set** - for connecting with cable bridge MIDI  
 Set consisting of 4x adapter (= 2 pairs L+R)


**136817**

## Plug-in connectors

Solid rubber Schuko plug 16A 230V IP44


**10735**

Solid rubber Schuko coupling 16A 230V IP44


**10930**

Solid rubber triple Schuko coupling 16A 230V IP44


**11288**

Built-in Schuko socket 16A 230V IP54


**11212**

Schuko socket waterproof 16A 230V IP68


**120224**

Schuko coupling waterproof 16A 230V IP68


**124405**

Built-in schuko socket waterproof 16A 230V IP68


**134287**

Solid rubber CEE plug 3x16A 230V IP44


**10870**

Solid rubber CEE coupling 3x16A 230V IP44


**10878**

Solid rubber CEE plug 5x16A 400V IP44


**11090**

Solid rubber CEE coupling 5x16A 400V IP44


**11098**

Solid rubber CEE plug 5x32A 400V IP44


**11141**

Solid rubber CEE coupling 5x32A 400V IP44


**11151**

Solid rubber CEE plug 2x16A 24V IP44


**10949**

Solid rubber CEE coupling 2x16A 24V IP44


**10952**

Solid rubber CEE plug 2x16A 42V IP44


**11515**

Solid rubber CEE coupling 2x16A 42V IP44


**11516**

## POWERSAFE

### Single pole high current connector

- High current load capacity
- Maximum 800 A continuous current
- Color-coded and mechanically keyed to prevent connection errors
- Locking mechanism (additional spring pins) to prevent accidental disconnection under load
- Rubber protective caps to protect the connectors from moisture, dirt, and wear when disconnected (optional)
- **Compatible with Powerlock**
- CE compliant with EN 60309-1, DIN-EN 61984, and IEC 609000

Scan QR code for  
assembly instruction



### PowerSAFE plug

Plug PowerSAFE - L1 brown for cable cross-section  
150mm<sup>2</sup>, screw connection **max. 500A**



**93305**

Plug PowerSAFE - L1 brown for cable cross-section  
240mm<sup>2</sup>, crimp connection **max. 800A**

**93312**

Plug PowerSAFE - L2 black for cable cross-section  
150mm<sup>2</sup>, screw connection **max. 500A**



**93306**

Plug PowerSAFE - L2 black for cable cross-section  
240mm<sup>2</sup>, crimp connection **max. 800A**

**93313**

Plug PowerSAFE - L3 grey for cable cross-section  
150mm<sup>2</sup>, screw connection **max. 500A**



**93308**

Plug PowerSAFE - L3 grey for cable cross-section  
240mm<sup>2</sup>, crimp connection **max. 800A**

**93314**

Plug PowerSAFE - N blue for cable cross-section  
150mm<sup>2</sup>, screw connection **max. 500A**



**93309**

Plug PowerSAFE - N blue for cable cross-section  
240mm<sup>2</sup>, crimp connection **max. 800A**

**93315**

Plug PowerSAFE - PE green for cable cross-section  
150mm<sup>2</sup>, screw connection **max. 500A**



**93311**

Plug PowerSAFE - PE green for cable cross-section  
240mm<sup>2</sup>, crimp connection **max. 800A**

**93316**

Protection cap IP44 for PowerSAFE plug



**142899**

Protection cap IP67 for PowerSAFE plug



| brown        | black        | grey         | blue         | green        |
|--------------|--------------|--------------|--------------|--------------|
| <b>93317</b> | <b>93318</b> | <b>93319</b> | <b>93320</b> | <b>93321</b> |

Unlocking key plug / coupling



**93340**

Reducer sleeve set incl. grommet for PowerSAFE plug / coupling  
95mm<sup>2</sup> / 70mm<sup>2</sup> / 50mm<sup>2</sup> / 35mm<sup>2</sup> / 25mm<sup>2</sup>



**142905**



## PowerSAFE coupling

Coupling PowerSAFE - L1 brown for cable cross-section 150mm<sup>2</sup>, screw connection **max. 500A**



**93322**

Coupling PowerSAFE - L1 brown for cable cross-section 240mm<sup>2</sup>, crimp connection **max. 800A**

**93327**

Coupling PowerSAFE - L2 black for cable cross-section 150mm<sup>2</sup>, screw connection **max. 500A**



**93323**

Coupling PowerSAFE - L2 black for cable cross-section 240mm<sup>2</sup>, crimp connection **max. 800A**

**93330**

Coupling PowerSAFE - L3 grey for cable cross-section 150mm<sup>2</sup>, screw connection **max. 500A**



**93324**

Coupling PowerSAFE - L3 grey for cable cross-section 240mm<sup>2</sup>, crimp connection **max. 800A**

**93332**

Coupling PowerSAFE - N blue for cable cross-section 150mm<sup>2</sup>, screw connection **max. 500A**



**93325**

Coupling PowerSAFE - N blue for cable cross-section 240mm<sup>2</sup>, crimp connection **max. 800A**

**93333**

Coupling PowerSAFE - PE green for cable cross-section 150mm<sup>2</sup>, screw connection **max. 500A**



**93326**

Coupling PowerSAFE - PE green for cable cross-section 240mm<sup>2</sup>, crimp connection **max. 800A**

**93334**

Protection cap IP44 for PowerSAFE coupling



**142900**

Protection cap IP67 for PowerSAFE coupling



brown      black      grey      blue      green  
**93335      93336      93337      93338      93339**

Reducer sleeve set incl. grommet for PowerSAFE plug / coupling  
95mm<sup>2</sup> / 70mm<sup>2</sup> / 50mm<sup>2</sup> / 35mm<sup>2</sup> / 25mm<sup>2</sup>



**142905**

## PowerSAFE appliance inlet

Appliance inlet PowerSAFE - L1 brown for screw connection, thread M12 max. 500A



**93292**

Appliance inlet PowerSAFE - L2 black for screw connection, thread M12 max. 500A



**93293**

Appliance inlet PowerSAFE - L3 grey for screw connection, thread M12 max. 500A



**93294**

Appliance inlet PowerSAFE - N blue for screw connection, thread M12 max. 500A



**93295**

Appliance inlet PowerSAFE - PE green for screw connection, thread M12 max. 500A



**93296**

Protection cap IP44 for PowerSAFE appliance inlet



**142901**

Protection cap IP67 for PowerSAFE appliance inlet



brown      black      grey      blue      green  
**93298      93299      93300      93301      93302**

## PowerSAFE appliance plug

Appliance plug PowerSAFE - L1 brown for screw connection, thread M12 max. 500A



**93282**

Appliance plug PowerSAFE - L2 black for screw connection, thread M12 max. 500A



**93283**

Appliance plug PowerSAFE - L3 grey for screw connection, thread M12 max. 500A



**93284**

Appliance plug PowerSAFE - N blue for screw connection, thread M12 max. 500A



**93285**

Appliance plug PowerSAFE - PE green for screw connection, thread M12 max. 500A



**93286**

Protection cap IP44 for PowerSAFE appliance plug



**142904**

Protection cap IP67 for PowerSAFE appliance plug



brown      black      grey      blue      green  
**93287      93288      93289      93290      93291**

45° adapter kit including mounting screws  
PowerSAFE appliance plug



**142906**

## FONTO

### Sophisticated technology, sophisticated design

- Floor sockets made of salt and seawater-resistant aluminum (aluminium colored anodised)
- Can be driven on when closed - max. static surface load based on EN 50085: 20kN
- Leveling feet and grub screw extensions for setting up the floor sockets optionally available
- Frame can be leveled when offset for easy adjustment to the finished floor level
- Floor sockets to be set flush with the floor with removable cover
- For various applications, e.g. Schuko, RJ45, TV, HDMI, USB, etc.
- Depending on the version, suitable for dry-cleaned floors (IP20) or for cleaning with wet sweepers (IP65)



## Floor outlets FONTO 2000

- Floor level, frame can be leveled (+/- 3mm)
- Hinged cover (without cable outlet)
- Closed: suitable for cleaning with wet sweepers (IP65)
- Plugged in: only for dry-cleaned floors (IP20)



**W x D x H (levelable) = 95 x 110 x 72-78mm**  
Height incl. leveling foot (optional) = 88-130mm

Equipped with: 1/Schuko 16A 230V

**840897**

## Floor outlets FONTO 4290

- Floor level, frame can be leveled (+/- 6 mm)
- Hinged cover (without cable outlet)
- Protective hood integrated in the packaging for protection during the construction phase
- Closed: suitable for cleaning with wet sweepers (IP65)
- Plugged in: only for dry-cleaned floors (IP20)



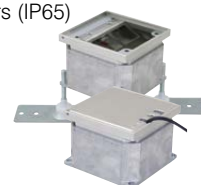
**W x D x H (levelable) = 119 x 119 x 77-89mm**  
Height incl. leveling foot (optional) = 95-140mm

2x cut-outs 45 x 45 mm\* for 1x module size 1 - unequipped (equipment see page 27)

**840725**

## Floor outlets FONTO 4301

- Floor level, frame can be leveled (+/- 6 mm)
- Removable cover incl. 2x cable outlet
- Protective hood integrated in the packaging for protection during the construction phase
- Closed: suitable for cleaning with wet sweepers (IP65)
- Plugged in: only for dry-cleaned floors (IP20)



**WxDxH (levelable) = 119x119x77-89mm**  
Height incl. leveling foot (optional) = 95-140 mm

2x cut-outs 45 x 45 mm\* for 1x module size 1 - unequipped (equipment see page 27)

**840765**

\* cutout 45 x 45 mm - suitable for 1 module size 1 or 2 modules size 0.5



## Floor outlets FONTO 4308

- Floor level, frame can be leveled (+/- 6 mm)
- Removable, assignable cover incl. 2x cable outlet
- Protective hood integrated in the packaging for protection during the construction phase
- Closed: suitable for cleaning with wet sweepers (IP65)
- Plugged in: only for dry-cleaned floors (IP20)

**W x D x H (levelable) = 119 x 119 x 77-89 mm**  
 Height incl. leveling foot (optional) = 95-140 mm

2x cut-outs 45 x 45 mm\* for 1x module size 1 -  
 unequipped (equipment see page 27)

**840766**



## Floor outlets FONTO 8308

- Floor level, frame can be leveled (+/- 5 mm)
- Removable, assignable cover incl. 4x cable outlet
- Closed: suitable for cleaning with wet sweepers (IP65)
- Plugged in: only for dry-cleaned floors (IP20)

**W x D x H (levelable) = 240 x 240 x 90-100 mm**  
 Height incl. leveling foot (optional) = 105-150 mm

8x cut-outs 45 x 45 mm\* for 1x module size 1 -  
 unequipped (equipment see page 27)

**840848**



## Floor outlets FONTO 4970W

- Floor level, frame can be leveled (+/- 5 mm)
- Removable cover and water protection tube (sunk into the floor socket when not in use)
- Closed: suitable for cleaning with wet sweepers (IP67)
- Plugged in: with attached water outlet pipe, step-resistant, suitable for cleaning with wet sweepers (max. water height 18mm)

**W x D x H (levelable) = 119 x 119 x 77-89 mm**  
 Height incl. leveling foot (optional) = 95-140 mm

1x cut-out 45 x 45 mm\* for 1x module size 1  
 1x cut-out 22,5 x 45 mm for 1x module size 0,5 -  
 unequipped (equipment see page 27)

**840983**



## Modules / equipment FONTO

**Schuko socket 16A 230V - size 1**  
 white



**107177**

**Schuko socket 16A 230V 3P+E - size 1**  
 red with increased touch protection,  
 connection with screw terminals



**121448**

**RJ45 8P CAT6 socket - size 0,5**  
 shielded



**107181**

**USB charging module 1-fold, 750mA - size 0,5**  
 white



**127066**

**TV single box, TV-SAT outlet - size 0,5**  
 white



**125932**

**Blind cover - size 0,5**  
 white



**107185**

## Accessories FONTO / MASSO

**Leveling foot**  
 1x Base plate + 1x leveling pin M8x60  
 (required per floor box: 4x leveling feet)



**107159**

Other inserts (sockets, switches), dummy covers, threaded pin extensions, screw plugs and seals (for M25 / M32 bore) available on request

## MASSO

### Sophisticated technology, sophisticated design

- Floor sockets made of salt and seawater-resistant aluminum (aluminium colored anodised)
  - Can be driven on when closed - max. static surface load based on EN 50085: 40kN
  - Leveling feet and grub screw extensions for setting up the floor sockets optionally available
- 
- Drop-down distributor with screw cover that can be placed almost flush with the floor
  - When closed: passable, IP67
  - When open: hard-wearing, IP54 (depending on equipment)



## Floor outlets MASSO 4000

- Almost flush with the floor
- Sink distributor with screw cover
- Closed: drivable and IP67
- Plugged in: step-proof and IP54 (depending on equipment)



**W x D x H = 170 x 170 x 190 mm**  
Height incl. leveling foot (optional) = 190 mm

Equipment: 4/Schuko 16A 230V

**840949**

## Floor outlets MASSO 8010

- Almost flush with the floor
- Sink distributor with screw cover
- Closed: drivable and IP67
- Plugged in: step-proof and IP54 (depending on equipment)

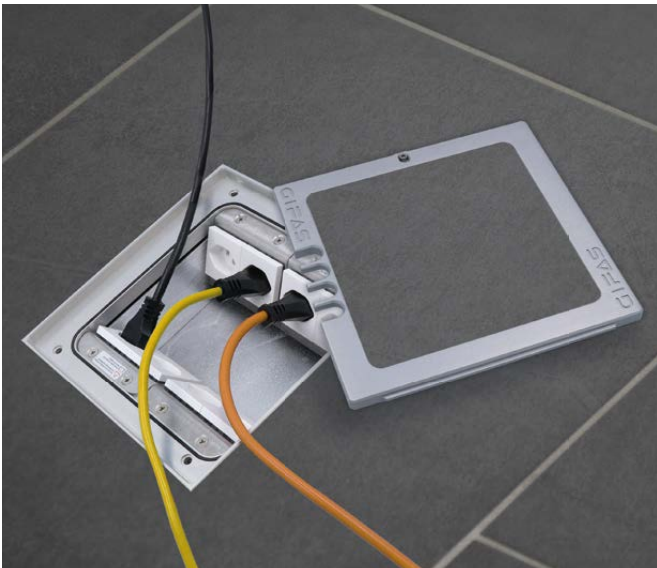


**W x D x H = 170 x 170 x 255 mm**  
Height incl. leveling foot (optional) = 255 mm

Equipment: 1/CEE 5x16A 400V  
3/Schuko 16A 230V

**840933**

Other inserts (sockets, switches), dummy covers, threaded pin extensions, screw plugs and seals (for M25 / M32 bore) available on request



## PIAZZA

### Optimum integration into the surrounding

Energy distribution that takes place on demand and should be sunk into the ground without any problems (e.g. in squares, event and industrial halls, courtyards, pedestrian zones, parks, parking lots, hangars, etc.)

Scan QR code  
and learn more  
about GIFAS under-  
ground distributors.



## Underground systems and solid rubber distributors - a great combination

### Areas of application

- Squares
- Parks
- Pedestrian zones
- Sports fields
- Outdoor pool area
- Parking lots
- Event halls
- Industry halls
- Assembly halls
- Hangars

Quite simply in all locations where energy is distributed according to demand and needs to be easily channeled underground.

### Properties

- Robust, safe and easy to use
- Cover and frame made of stainless steel
- Cover fillable individually and therefore can be ideally adjusted for the respective environment (excepted Vesuvio = cast steel)
- For power supply, waste water and fresh water connections
- Cable- and hose-outlet insert piece
- Easy and very quick opening and closing are assisted by two gas springs
- A self-regulating heating band has been laid within the shaft cover in order to ensure that opening is possible even at freezing temperatures
- Accessible and trafficable even during operation
- High levels of operational safety due to reclosing after start-up. This means optimum safety for both pedestrians and stationary or moving traffic, as well as protection against unauthorised access
- The mounted GIFAS solid rubber distributor guarantees the utmost safety in operation
- No problems with condensation
- Resistant to environmental impact
- Resistant to ageing and is therefore extremely long-lasting
- Equipped individually in line with your individual requirements, technical data and electrical regulations

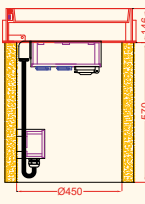
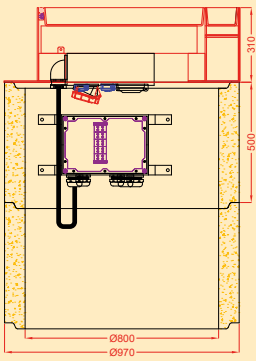
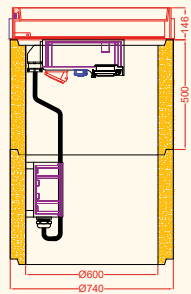
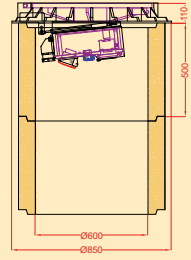
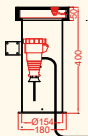
### Construction works to be carried out by the client

- The shaft lid structure is not water-tight in the event of surface water. Sufficient drainage must therefore be ensured by the customer.
- The necessary ground excavation, filling of cover tray and installation of the construction in accordance with underlying technical standards must be ensured by the customer.
- The electrical connections are to be carried out by a licensed electrical company.

Scan QR Code and  
watch video under-  
ground distributors  
and floor outlets.





| PIAZZA 540                                                                          | PIAZZA 700                                                                          | PIAZZA 720                                                                          | VESUVIO                                                                               | PICCOLINO 200                                                                         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Load class: <b>D 400kN</b>                                                          | Load class: <b>D 400kN</b>                                                          | Load class: <b>C 250kN</b>                                                          | Load class: <b>D 400kN</b>                                                            | Load class: <b>C 250kN</b>                                                            |
| Material: <b>stainless steel</b>                                                    | Material: <b>stainless steel</b>                                                    | Material: <b>stainless steel</b>                                                    | Material: <b>cast steel</b>                                                           | Material: <b>stainless steel</b>                                                      |
| Cover: <b>fillable</b><br>Wannentiefe: 50                                           | Cover: <b>fillable</b><br>Wannentiefe: 70                                           | Cover: <b>fillable</b><br>Wannentiefe: 50                                           | Cover: <b>cast steel</b>                                                              | Cover: <b>tread plate</b>                                                             |
| Dimensions cover:<br><b>540 x 540 mm</b>                                            | Dimensions cover:<br><b>700 x 700 mm</b>                                            | Dimensions cover:<br><b>720 x 720 mm</b>                                            | Dimensions cover:<br><b>ø 670 mm</b>                                                  | Dimensions cover:<br><b>200 x 200 mm</b>                                              |
| Cover lock:<br><b>socketscrews M10</b><br>(sunk, lid-level)                         | Cover lock:<br><b>socketscrews M10</b><br>(sunk, lid-level)                         | Cover lock:<br><b>socketscrews M10</b><br>(sunk, lid-level)                         | Cover lock:<br><b>integrated spring mechanism</b>                                     | Cover lock:<br><b>stainless steel square 8mm</b>                                      |
| Cable outlet insert piece:<br><b>tread plate 60x40mm</b>                            | Cable outlet insert piece:<br><b>fillable 180x130mm</b>                             | Cable outlet insert piece:<br><b>slip-resistant sheet metal 60x75mm</b>             | Cable outlet:<br><b>integrated 90x40mm</b>                                            | Cable outlet:<br><b>ø 25mm</b>                                                        |
| <b>Self-regulating heat band</b><br>for easy opening in snow and ice                | <b>Self-regulating heat band</b><br>for easy opening in snow and ice                | <b>Self-regulating heat band</b><br>for easy opening in snow and ice                | -                                                                                     | -                                                                                     |
| <b>Gas springs</b> for easy opening                                                 | <b>Gas springs</b> for easy opening                                                 | <b>Gas springs</b> for easy opening                                                 | <b>Gas springs</b> for easy opening                                                   | -                                                                                     |
|  |  |  |  |  |

## PIAZZA 540

- Solid stainless steel construction 540 x 540mm, max. load D 400kN (when the tub is fully filled with concrete C35/45 EN206)
- Gas-spring-assisted opening
- Shaft cover can be individually filled (depth of the tank 50 mm)
- A self-regulating heating band has been laid within the shaft cover
- The shaft cover is locked using two sunk, lid-level, rust-proof M10 socket screws
- 1 cable outlet insert integrated within the shaft cover, Cable outlet (dimensions: 60 x 40 mm)



**PIAZZA 540**  
max. pre-fuse 63A

Manhole cover incl. main and terminal distributor ready for connection mounted on 1 concrete ring H=570mm DN 450mm.

1/Ceiling bracket for on-site water connection 1/2"

**Clamp distributor: Solid rubber box series 2516 -**  
**W x H x D = 250 x 160 x 90mm** (without installations)

2/M40 (variable clamping range 18 - 32mm, sealing inserts with variable clamping range 13 - 26mm enclosed) incl. dummy plug  
1/Main line terminal 5pol. 16/25mm<sup>2</sup>

**Main distributor: Solid rubber box series 3020 -**  
**H x W x D = 300 x 200 x 110mm** (without installations)

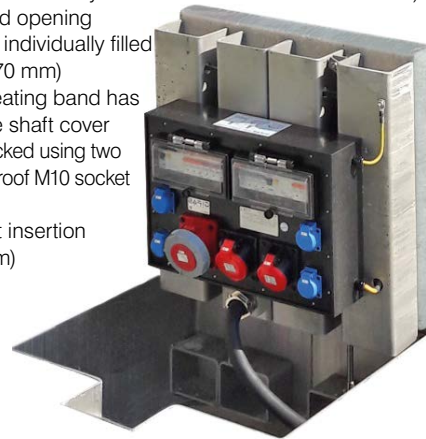
1/Metal flange angle screw connection PG29 with 2m Proflexx cable H07RN-F 5x10mm<sup>2</sup>  
1/M16 (cover earthing)  
1/M16 (cover heating)

|                   |                            |
|-------------------|----------------------------|
| 1/CEE 5x32A 400V  | 1/MCB 3pol. 32A            |
| 1/CEE 5x16A 400V  | 1/MCB 3pol. 16A            |
| 2/Schuko 16A 230V | 2/MCB 1pol. 16A            |
|                   | 1/RCD 63/0,03/4P. Type G/A |

138691

## PIAZZA 700

- Solid stainless steel construction 700 x 700mm, max. load D 400kN (when the tub is fully filled with concrete C35/45 EN206)
- Gas-spring-assisted opening
- Shaft cover can be individually filled (depth of the tank 70 mm)
- A self-regulating heating band has been laid within the shaft cover
- The shaft cover is locked using two sunk, lid-level, rust-proof M10 socket screws
- Fillable cable outlet insertion piece (180 x 130mm)



**PIAZZA 700**  
max. pre-fuse 125A

Manhole cover incl. main and terminal distributor ready for connection mounted on 1 concrete ring H=500mm DN 800mm.

1/Ceiling bracket for on-site water connection 3/4"

**Clamp distributor: Solid rubber box series 3900 -**  
**W x H x D = 360 x 250 x 173mm** (without installations)

2/M50 (variable clamping range 24 - 38,5mm) incl. dummy plug  
2/M40 (variable clamping range 18 - 32mm, sealing inserts with variable clamping range 13 - 26mm enclosed) incl. dummy plug  
5/Universal clamps 50mm<sup>2</sup>

**Main distributor: Solid rubber box series 7800 -**  
**H x W x D = 360 x 500 x 133mm** (without installations)

1/Metal flange angle screw connection M50 with 2m Proflexx cable H07RN-F 5x35mm<sup>2</sup>  
1/M16 (cover earthing)  
1/M16 (cover heating)

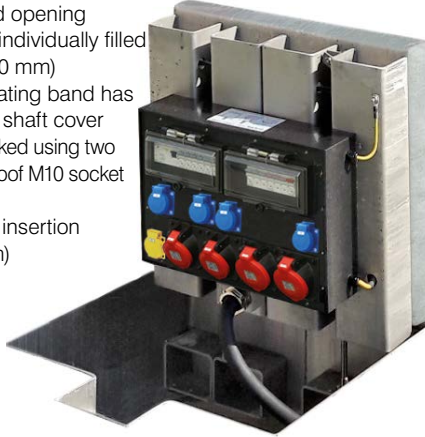
|                               |                               |
|-------------------------------|-------------------------------|
| 1/CEE 5x63A 400V              | 1/MCB 3pol. 63A               |
|                               | 1/RCD 63/0,3/4P. Type S/A     |
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A               |
| 1/Solid rubber-CEE 5x16A 400V | 1/MCB 3pol. 16A               |
| 4/Schuko 16A 230V             | 4/MCB 1pol. 16A               |
|                               | 1/load break switch 3pol. 63A |
|                               | 1/RCD 63/0,03/4P. Type G/A    |
|                               | 1/MCB 1pol. 4A (for heating)  |

139835

Construction works to be carried out by the client (see page 30), applies to all underground distributor models

## PIAZZA 700

- Solid stainless steel construction 700 x 700mm, max. load D 400kN (when the tub is fully filled with concrete C35/45 EN206)
- Gas-spring-assisted opening
- Shaft cover can be individually filled (depth of the tank 70 mm)
- A self-regulating heating band has been laid within the shaft cover
- The shaft cover is locked using two sunk, lid-level, rust-proof M10 socket screws
- Fillable cable outlet insertion piece (180 x 130mm)



**PIAZZA 700**  
max. pre-fuse 80A

Manhole cover incl. main and terminal distributor ready for connection mounted on 1 concrete ring H=500mm DN 800mm.

1/Ceiling bracket for on-site water connection 3/4"

**Clamp distributor: Solid rubber box series 3900 -**  
W x H x D = 360 x 250 x 173mm (without installations)

2/M50 (variable clamping range 24 – 38,5mm) incl. dummy plug  
2/M40 (variable clamping range 18 - 32mm, sealing inserts with variable clamping range 13 - 26mm enclosed) incl. dummy plug  
5/Universal clamps 50mm<sup>2</sup>

**Main distributor: Solid rubber box series 7800 -**  
H x W x D = 360 x 500 x 133mm (without installations)

1/Metal flange angle screw connection M50 with 2m Proflexx cable H07RN-F 5x35mm<sup>2</sup>  
1/M16 (cover earthing)  
1/M16 (cover heating)  
2/Metal flange angle screw connections PG16 inkl. dummy plugs

|                               |                              |
|-------------------------------|------------------------------|
| 2/Solid rubber-CEE 5x32A 400V | 2/MCB 3pol. 32A              |
| 2/Solid rubber-CEE 5x16A 400V | 2/MCB 3pol. 16A              |
| 4/Schuko 16A 230V             | 4/MCB 1pol. 16A              |
| 2/data sockets RJ45           |                              |
|                               | 1/RCD 80/0,03/4P. Type G/A   |
|                               | 1/MCB 1pol. 4A (for heating) |

142467

## PIAZZA 720

- Solid stainless steel construction 720 x 720mm, max. load D 250kN (when the tub is fully filled with concrete C35/45 EN206)
- Gas-spring-assisted opening
- Shaft cover can be individually filled (depth of the tank 50 mm)
- A self-regulating heating band has been laid within the shaft cover
- The shaft cover is locked using two sunk, lid-level, rust-proof M10 socket screws
- 2 cable outlet insert integrated within the shaft cover, Cable outlet (dimensions: 60 x 75 mm)



**PIAZZA 720**  
max. pre-fuse 80A

Manhole cover incl. main and terminal distributor ready for connection mounted on 1 concrete ring H=500mm DN 600mm.

1/Ceiling bracket for on-site water connection 1/2"

**Clamp distributor: Solid rubber box series 3800 -**  
W x H x D = 360 x 250 x 133mm (without installations)

2/M40 (variable clamping range 18 - 32mm, sealing inserts with variable clamping range 13 - 26mm enclosed) incl. dummy plug  
5/Universal clamps 50mm<sup>2</sup>

**Main distributor: Solid rubber box series 7700 -**  
H x W x D = 370 x 336 x 162mm (without installations)

1/Metal flange angle screw connection PG36 with 2m Proflexx cable H07RN-F 5x25mm<sup>2</sup>  
1/M16 (cover earthing)  
1/M16 (cover heating)

|                               |                              |
|-------------------------------|------------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A              |
| 2/Solid rubber-CEE 5x16A 400V | 2/MCB 3pol. 16A              |
| 3/Schuko 16A 230V             | 3/MCB 1pol. 16A              |
|                               | 1/RCD 80/0,03/4P. Type G/A   |
|                               | 1/MCB 1pol. 4A (for heating) |

139932

Construction works to be carried out by the client (see page 30), applies to all underground distributor models

## VESUVIO

- Cast steel construction with round shaft cover (diameter = 600 mm) and noise absorbing polyethylene (PE) material, load up to D 400kN
- Gas-spring-assisted opening
- Cover lock with integrated spring mechanism
- Cable outlet (90 x 70mm)



**VESUVIO**  
max. pre-fuse 80A

Manhole cover incl. main and terminal distributor ready for connection mounted on 1 concrete ring H=500mm DN 600mm.

**Clamp distributor: Solid rubber box series 3800 -**  
**W x H x D = 360 x 250 x 133mm** (without installations)

2/M40 (variable clamping range 18 - 32mm, sealing inserts with variable clamping range 13 - 26mm enclosed) incl. dummy plug  
5/Universal clamps 50mm<sup>2</sup>

**Main distributor: Solid rubber box series 7700 -**  
**H x W x D = 370 x 336 x 162mm** (without installations)

1/Metal flange angle screw connection M50 with 2m Proflexx cable H07RN-F 5x25mm<sup>2</sup>  
1/M16 (cover earthing)

|                               |                            |
|-------------------------------|----------------------------|
| 1/Solid rubber-CEE 5x32A 400V | 1/MCB 3pol. 32A            |
| 2/Solid rubber-CEE 5x16A 400V | 2/MCB 3pol. 16A            |
| 4/Schuko 16A 230V             | 4/MCB 1pol. 16A            |
|                               | 1/RCD 80/0,03/4P. Type G/A |

**142485**

## PICCOLINO 200

- Solid stainless steel construction 200 x 200mm, max. load 250kN
- Shaft cover made of slip-resistant tread plate
- Lid locking using cover levels Stainless steel square 8mm
- Cable outlet for cable up to 25mm



**PICCOLINO 200 - equipped with:**

1/Schuko-coupling IP68 blue waterproof incl. 2m Proflexx-cable H07RN-F 3x2,5mm<sup>2</sup>  
1/Shrink connection sleeve for press connectors up to 6mm<sup>2</sup>  
(Customer needs cable on site)

**140074**

**PICCOLINO 200 - equipped with:**

2/Schuko-couplings IP68 blue waterproof incl. 2m Proflexx-cable H07RN-F 3x2,5mm<sup>2</sup>  
2/Shrink connection sleeves for press connectors up to 6mm<sup>2</sup>  
(Customer needs cable on site)

**145171**

**PICCOLINO 200 - equipped with:**

1/CEE-coupling 5x16A 400V IP67 waterproof incl. 2m Proflexx-cable H07RN-F 5x2,5mm<sup>2</sup>  
1/Shrink connection sleeve for press connectors up to 6mm<sup>2</sup>  
(Customer needs cable on site)

**140087**

**PICCOLINO 200 - equipped with:**

1/CEE-coupling 5x32A 400V IP67 waterproof incl. 2m Proflexx-cable H07RN-F 5x4,0mm<sup>2</sup>  
1/Shrink connection sleeve for press connectors up to 6mm<sup>2</sup>  
(Customer needs cable on site)

**140088**

Construction works to be carried out by the client (see page 30), applies to all underground distributor models



## ENERGY BOLLARD

### Optimum integration into the surrounding

Energy distribution that takes place on demand installed in a space-saving manner (e.g. in squares, courtyards, pedestrian zones, gardens and parks, parking lots, yacht harbors, etc.)

Scan QR code and learn more about GIFAS power bollards.



## Energy bollard and solid rubber distributors - a great combination

### Areas of application

- Squares
- Gardens, parks
- Pedestrian zones
- Courtyards
- Parking lots
- Yacht harbors

Quite simply in all locations where energy is distributed according to demand and protected from unauthorized access.

### Properties

- Energy bollards to be mounted permanently (3 different sizes, as well as removable versions available)
- V2A-stainless steel construction, powder-coated or brushed stainless steel
- Special colors available on request
- The door can be locked with a swivel lever lock (for on-site half cylinder)
- Power supply built into the bollard
- In closed state power supply via cable outlet insert underneath the door
- High operating safety and protection against unauthorized access and vandalism
- The internally mounted GIFAS solid rubber distributors guarantees the utmost safety in operation
- No problems with condensation
- Resistant to environmental impact
- Resistant to ageing and is therefore extremely long-lasting

### Functionality

- The bollard mounted on a permanently installed floor outlet (concrete base on site), or on a bollard base unit, using a flange plate is connected to the power grid.
- Once this has been done, the bollard is already operative and ready to use.

Scan QR Code and watch video power bollards.





## RONDO 300 - round cap

- Energy bollards to be mounted permanently
- Material: stainless steel V2A
- Dimensions:  $\phi=304\text{mm}$ , H= approx. 1.150mm
- Weight: approx. 45kg
- Closing: lockable pole door with 3-point swing lever lock (for an on-site half cylinder)



### RONDO max. pre-fuse 63A

Energy bollard and solid rubber distributor assembled ready for connection.

**Distributor: Solid rubber box series 2x3020 -**  
**H x W x D = 600x200x110mm** (without installations)

2/M40 (variable clamping range 18-32mm + sealing inserts with variable clamping range 13-26mm enclosed) + dummy plug  
 1/M16 (optional heating band for optional water connection)  
 + dummy plug  
 1/Main line terminal 5pol. 16/25mm<sup>2</sup>

|                                        |                          |
|----------------------------------------|--------------------------|
| 1/Solid rubber CEE-coupling 5x32A 400V | 1/MCB 3pol. 32A          |
| 1/Solid rubber CEE-coupling 5x16A 400V | 1/MCB 3pol. 16A          |
| 6/Schuko 16A 230V                      | 6/MCB 1pol. 16A          |
|                                        | 1/MCB 1pol. 4A*          |
|                                        | 1/RCD 63/0,03/4P. Type A |

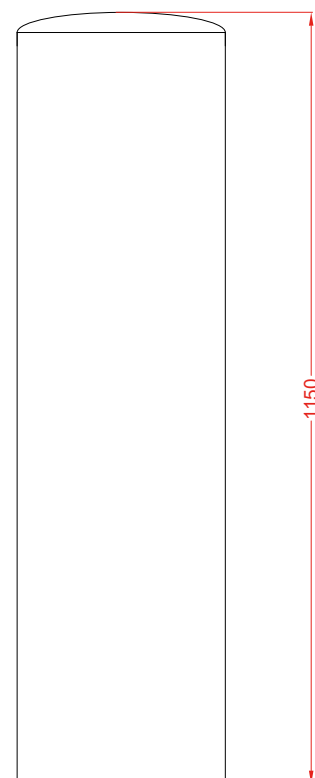
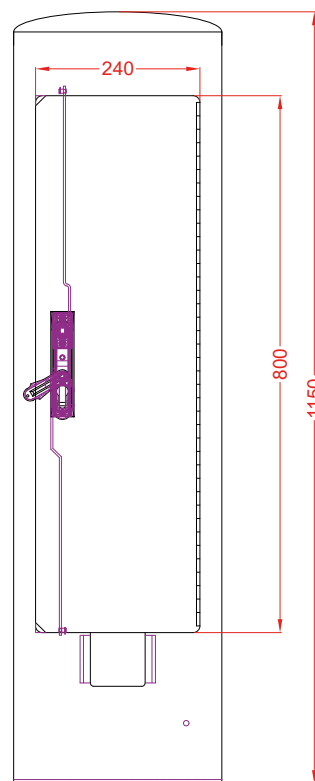
\* (optional heating band for on-site water connection)

**RONDO 300 - with round cap**  
 Surface: powder-coated (anthracite grey RAL 7016)

**143196**

**RONDO 300 - with round cap**  
 Surface: stainless steel brushed

**143197**



## RONDO 300 - angled cap

- Energy bollards to be mounted permanently
- Material: stainless steel V2A
- Dimensions:  $\varnothing=304\text{mm}$ , H= approx. 1.150mm
- Weight: approx. 45kg
- Closing: lockable pole door with 3-point swing lever lock (for an on-site half cylinder)



### RONDO max. pre-fuse 63A

Energy bollard and solid rubber distributor assembled ready for connection.

**Distributor: Solid rubber box series 2x3020 -**  
**H x W x D = 600x200x110mm** (without installations)

2/M40 (variable clamping range 18-32mm + sealing inserts with variable clamping range 13-26mm enclosed) + dummy plug  
1/M16 (optional heating band for optional water connection)  
+ dummy plug  
1/Main line terminal 5pol. 16/25mm<sup>2</sup>

|                                        |                          |
|----------------------------------------|--------------------------|
| 1/Solid rubber CEE-coupling 5x32A 400V | 1/MCB 3pol. 32A          |
| 1/Solid rubber CEE-coupling 5x16A 400V | 1/MCB 3pol. 16A          |
| 6/Schuko 16A 230V                      | 6/MCB 1pol. 16A          |
|                                        | 1/MCB 1pol. 4A*          |
|                                        | 1/RCD 63/0,03/4P. Type A |

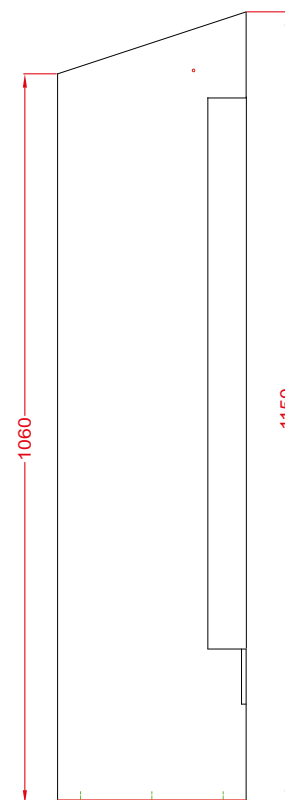
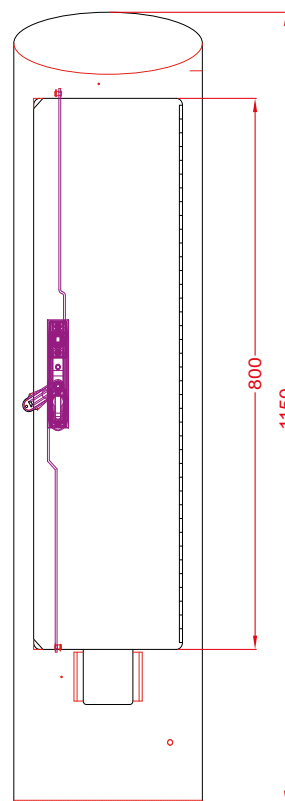
\* (optional heating band for on-site water connection)

**RONDO 300 - with angled cap**  
Surface: powder-coated (anthracite grey RAL 7016)

**143198**

**RONDO 300 - with angled cap**  
Surface: stainless steel brushed

**143199**







## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations



## Battery- /Acculight TorchLED - IP54

- Small LED flashlight with battery or accu operation
- PA6-Casing, with rubber overmoulded handle (non-slip)
- Belt holder/ bracket
- Impact-resistant
- Operating time: battery 6h / accu 4h
- Operating temperature range: -20°C to +45°C
- Type of protection lamp / charging station: IP54 / IP40
- Dimensions lamp: 115,5 x 67,8 x 34mm (H x W x D)
- Dimensions charging station: 79,6 x 86,6 x 44mm (H x W x D)
- Weight: approx. 230g



**TorchLED** with hand loop and emergency light - LED 2x white, 2x red, 2x green, without charging station, without battery / accu

**860236**

**TorchLED** mit hand loop - LED 2x white, 2x red, 2x green, without charging station, without battery / accu

**860237**

**Charging station** 15VDC - 1,5m feeding line and plug car cigarette lighter

**103366**

**Charging station** 230VAC/15VDC - 1,5m feeding line and plug in transformer

**860276**

**Charging station** 12-48VDC 700mAh - 1,5m feeding line without plug

**860440**

**Accu** 1,2V 1900mAh - rechargeable Sanyo Eneloop

**860274**

**Battery** 1,5V AA

**860275**

## Rechargeable light G42R - IP65

- Small LED spotlight with the latest Li-Ion battery technology (6.400mAh / 7,4VDC)
- Rubberized housing, impact-resistant - light head made of aluminum
- Base with magnet 4x 50N
- Powerbank function: QuickCharge 3+ and PowerDelivery 3.0
- Lighting time: up to 10h
- LED Power: 17W = 2000lm
- Color temperature: 6.500K
- Operating temperature range: -20°C to +45°C
- Type of protection: IP54
- Dimensions: 237 x 120 x 115 mm (H x W x D)
- Weight incl. rechargeable battery: approx. 850g



**G42R** - incl. charger 230VAC and 12/24VDC cigarette plug

**841113**



## Work- / Inspectionl. FlashLED - IP65

- Worklamp based on the latest Li-Ion battery- and LED-technology with emergency light function
- Swivelling light head
- Operating time: up to 14h, four selectable modes (spot, wide, full light, emergency light)
- LED power: 15W = up to 1.250lm
- Colour temperature: 5.000K
- Operating temperature range: -20°C to +45°C
- Type of protection: IP65
- Dimensions: 251 x 124 x 94mm (L x W x H)
- Weight: approx. 1,1kg



FlashLED - without charging station

**861200**

FlashLED - with wall charging station 230VAC and shoulder strap

**137073**

FlashLED - with wall charging station 12/24VDC and shoulder strap

**137074**

Wall charging station 230VAC - 1,5m feeding line and schuko plug

**860032**

Wall charging station 12/24VDC - 2m feeding line with plug car cigarette lighter

**90083**

Shoulder strap

**56042**

LED color frame set - red, yellow, green

**136983**

Spare battery 14,4V - 2600mAh

**861212**

Battery cover - with magnetic strip 8,1N/cm²

**860744**

## Head lamp H-032R - IPX4

- Inspection / work lamp with swivelling lamp head, zoom function and red back light
- Housing: plastic, aluminum green / black
- Battery: accu Li-Ion Polymer 3,7VDC 2400mAh
- Light function: 100% / 25% / flashing mode
- Operating time: up to 6h
- Luminous flux: up to 450lm
- Operating temperature range: -20°C to +45°C
- Type of protection: IP X4
- Dimensions: 74 x 44 x 48,5mm
- Weight incl. battery: approx. 160g



H-032R - incl. USB-charger

**132502**

## Head lamp H-043R - IPX4

- Inspection / work lamp with swivelling lamp head, zoom function
- Housing: plastic, aluminum black
- Battery: accu Li-Ion 3,7VDC 2x2200mAh
- Light function: 100% / 25% / flashing mode
- Operating time: up to 12h
- Luminous flux: up to 800lm
- Operating temperature range: -20°C to +45°C
- Type of protection: IP X4
- Dimensions: 74 x 44 x 48,5mm
- Weight incl. battery: approx. 450g



H-043R - incl. USB-charger

**132498**

## Rechargeable powered work light SunLED - IP44

- Cover made of hardened glass
- USB connection for charging external devices
- Brightness adjustable to 100%, 50%, 25%
- Operating time: up to 10h
- LED Power: 50W = 4000lm
- Color temperature: 6.500K
- Operating temperature range: -20°C to +50°C
- Type of protection: IP44
- Dimensions: 295 x 342 x 112mm (W x H x D)
- Weight: approx. 3,7 kg



SunLED - incl. loading unit

**800216**



## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations



## Worklight FlexLED - IP65

- 2-sided LED light strip on cable reel or spool
- LED power: 13W / m = 1500lm / m
- Colour temperature: 4.000K
- Operating temperature range: -25°C to +55°C
- Type of protection: IP65
- Dimensions light strip: 16 x 8mm (B x H)
- Weight spool with 10m: approx. 2kg
- Weight cable reel with 25m: approx. 6kg



**FlexLED with cable reel** - 25m 2-sided LED light strip  
1,5m feeding line and contour plug

**841060**

**FlexLED on reel** - 10m 2-sided LED light strip  
1,5m feeding line and contour plug



**841073**

**1-sided LED light strip 12W / m = 1500lm / m  
for permanent installation**

**FlexLED on reel** - 25m 1-sided LED light strip  
1,5m feeding line and contour plug



**841103**

**FlexLED on reel** - 10m 1-sided LED light strip  
1,5m feeding line and contour plug



**841104**

## Emergency battery pack FlexLED - IP65

- Power: 50W
- Connected power: max. 1500W
- Li-Ion accu: 6.000mAh
- Operating time: up to 2h
- Charging time: >24h
- Operating temperature range: -10°C to +45°C
- Emergency trigger time: < 1s
- Type of protection: IP65
- Weight: approx. 2,7kg



**Emergency battery pack** - 1,5m feeding line, Schuko plug, special coupling

**841074**

## Accessory FlexLED

**Feeding line** - 1,5m 2x1,5mm², contour plug, special coupling

**841075**

**T-Connector**

**800885**

**Repair kit** - connector

**141156**

**Repair kit** - plug / coupling

**141157**



## Work light PrimaLED - IP44

- Yellow housing made from impact-resistant polycarbonate with black rubber edges, providing shock and impact protection
- Satinated bulb cover made from Makrolon: shock and impact resistant, seals the housing to make it water- and dust-proof
- LED Power: 25,2W (SMD-LED's) = 4200lm
- Color temperature: 5.700K
- Operating temperature range: -20°C to +40°C
- Type of protection: IP44
- Dimensions: 305 x 295 x 110 mm (W x H x D)
- Weight: approx. 3,1 kg



**PrimaLED with Schuko socket 16A 230V** - 5 m connection cable and schuko plug 16A 230V

**115611**

## Worklight IndustryLED - IP68/IP69

- Operating voltage: 12-45VDC / 12-30VAC
- Aluminium housing black powder-coated
- Cover plastic glass
- LED Power: 12W = 1400lm / 17W = 2000lm
- Color temperature: 6.500K
- Operating temperature range: -30°C to +50°C
- Type of protection / Protection class: IP68/IP69 / III
- Weight: 0,6kg
- Dimensions: 112 x 86 x 38mm (H x W x D)



**I-LED 5.17 SPOT 12W / 17W** - 5m feeding-line 3x0,75mm² without plug

**840888**

**I-LED 5.17 FLOOD 12W / 17W** - 5m feeding-line 3x0,75mm² without plug

**840889**

**Wall mounting bracket - V2A for I-LED**

**110534**

## Worklight IndustryLED - IP67/IP69

- Operating voltage: 11-36VDC / 22-26VAC / 85-265VAC
- Aluminium housing black powder-coated
- Cover plastic glass
- LED Power: 27W = 3000lm
- Color temperature: 6.500K
- Operating temperature range: -30°C to +50°C
- Type of protection / Protection class: IP67/IP69 / I/III
- Weight: 1,04kg / 1,34kg
- Dimensions: 170 x 120 x 95mm (H x W x D)



**I-LED 5.28 SPOT 27W 85-265VAC** - 5m feeding-line 3x1mm² and plug

**841080**

**I-LED 5.28 FLOOD 27W 85-265VAC** - 5m feeding-line 3x1mm² and plug

**841081**

**I-LED 5.28 SPOT 27W 11-36VDC** - 3m feeding-line 2x1mm² without plug

**841082**

**I-LED 5.28 FLOOD 27W 11-36VDC** - 3m feeding-line 2x1mm² without plug

**841083**

## Machinery- / work lights I-LED - IP65

- Small portable LED-flood light with symmetric luminous characteristics
- Slim construction, powder coated black
- Flexible lamp neck and base magnet (1000N)
- LED Power: 5x3W = 900lm
- LED Power: 6.500K
- Temperature range for operation: -30°C to +50°C
- Type of protection: IP65
- Dimensions FLEX400: 565 x 124mm (H x D)
- Dimensions FLEX600: 765 x 124mm (H x D)
- Weight FLEX400: approx. 1,8kg
- Weight FLEX600: approx. 1,9kg



**I-LED FLEX400** - 5 m connection cable and plug-in power supply 24VDC

**115839**

**I-LED FLEX600** - 5 m connection cable and plug-in power supply 24VDC

**115842**



## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations

### DeltaLUXX

- Robust housing made of corrosion-resistant die-cast aluminium
- Dirt-resistant PTFE surface coating
- U-profile seal surrounding all sides
- Heat-conducting film for lasting, reliable dissipation of heat from the LED board
- Low heat generation thanks to the latest LED technology
- Max. surface temperature: +90°C, suitable for use in industrial premises with fire hazards (not DeltaLUXX HT)
- Wide operating temperature range (up to 70°C)



## Hall lighting DeltaLUXX - IP65

- Hall downlights for applications with high light points
- 1 m connection cable
- Light color: 5.000K
- Housing material: Die-cast aluminium
- Cover: 3mm polycarbonate
- CRI Index: Ra>80
- L70/B10: DeltaLUXX >80.000h
- L70/B10: DeltaLUXX HT >50.000h
- Type of protection: IP65
- Protection class: I
- Degree of protection for mechanical damage: IK08
- Weight: 9,5kg
- Dimensions: 450 x 195mm (D x H)



#### DeltaLUXX 2 90W 100-240VAC (50/60Hz)

Luminous flux: 15.700lm

Temperature range for operation: -30°C to +65°C

**800287**

#### DeltaLUXX 2 130W 100-240VAC (50/60Hz)

Luminous flux: 21.400lm

Temperature range for operation: -30°C to +60°C

**800289**

#### DeltaLUXX 2 170W 100-240VAC (50/60Hz)

Luminous flux: 26.800lm

Temperature range for operation: -30°C to +55°C

**800291**

#### DeltaLUXX 2 200W 100-240VAC (50/60Hz)

Luminous flux: 31.000lm

Temperature range for operation: -30°C to +50°C

**800293**

#### DeltaLUXX 2 250W 100-240VAC (50/60Hz)

Luminous flux: 37.530lm

Temperature range for operation: -30°C to +45°C

**800295**

#### DeltaLUXX HT 130W 100-240VAC (50/60Hz)

Luminous flux: 21.400lm

Temperature range for operation: -30°C to +70°C

**800389**

#### DeltaLUXX HT 170W 100-240VAC (50/60Hz)

Luminous flux: 26.800lm

Temperature range for operation: -30°C to +70°C

**800390**



## Hall lighting FlutLED Round

- Hall downlights for applications with high light points
- 0,3 m connection cable
- LED Power: 100W - 200W  
(6-step adjustable via slider)
- Light color: 4.000K or 5.000K
- Housing material: Die-cast aluminium
- Cover: ESG clear 5mm
- CRI Index: Ra>80
- L80/B10: >100.000h
- Type of protection: IP66
- Protection class: I
- Degree of protection for mechanical damage: IK08
- Weight: 6,5kg
- Dimensions: 400 x 140mm (D x H) (without mounting ring)



### FlutLED Round 100W - 200W 100-240VAC

Luminous flux: 18.500lm - 37.000lm

Light color: 4.000K

Temperature range for operation: -25°C to +45°C

**800889**

### FlutLED Round 100W - 200W 100-240VAC

Luminous flux: 18.500lm - 37.000lm

Light color: 5.000K

Temperature range for operation: -25°C to +45°C

**800888**



### Mounting bracket FlutLED Round

**800890**

## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations

### FlutLED Round

- Robust housing made of corrosion-resistant Die-cast aluminium
- 6-step power adjustment, depending on demand (100W / 120W / 140W / 160W / 180W / 200) via slider
- Zhaga interface





## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations

### AlphaLUXX

- Robust housing made of corrosion-resistant die-cast aluminium
- Dirt-resistant PTFE surface coating
- U-profile seal surrounding all sides
- Heat-conducting film for lasting, reliable dissipation of heat from the LED board
- Low heat generation thanks to the latest LED technology
- Max. surface temperature: +90°C, suitable for use in industrial premises with fire hazards
- Wide operating temperature range (up to 60°C)



## LED floodlight AlphaLUXX - IP65

- LED floodlight with enormous efficiency of up to 149lm/W
- 1 m connection cable
- Light color: 5.000K
- Housing material: Die-cast aluminium, alloy 230D
- CRI Index: Ra>80
- L70/B10: >80.000h
- Type of protection / Protection class: IP65 / I
- Degree of protec. for mech. damage: IK10

### AlphaLUXX 25/60

Cover: 3mm polycarbonate clear  
Dimensions: 289 x 176 x 85,5mm (LxWxH)  
Weight: AlphaLUXX 25/60: 2,7kg

### AlphaLUXX 80/120

Cover: 5mm toughened glass clear  
Dimensions: 389 x 252 x 106,5mm (LxWxH)  
Weight: 7,0kg



### AlphaLUXX 25W 100-240VAC (50/60Hz)

Luminous flux: 3.544lm  
Temperature range for operation: -30°C to +60°C

**800083**

### AlphaLUXX 40W 100-240VAC (50/60Hz)

Luminous flux: 5.430lm  
Temperature range for operation: -30°C to +55°C

**800075**

### AlphaLUXX 60W 100-240VAC (50/60Hz)

Luminous flux: 7.700lm  
Temperature range for operation: -30°C to +50°C

**800084**

### AlphaLUXX 80W 100-240VAC (50/60Hz)

Luminous flux: 12.801lm  
Temperature range for operation: -30°C to +60°C

**800049**

### AlphaLUXX 100W 100-240VAC (50/60Hz)

Luminous flux: 16.432lm  
Temperature range for operation: -30°C to +55°C

**800048**

### AlphaLUXX 120W 100-240VAC (50/60Hz)

Luminous flux: 18.636lm  
Temperature range for operation: -30°C to +50°C

**800043**

## Accessories DeltaLUXX + AlphaLUXX

**Teetube cable connector** THB.391.A3A, PA66GF, screw terminals  
0,5-2,5 mm², for cables 7-12 mm connection assignment 3-pin 2/3/4



**123867**

**Teetube cable connector** THB.399.A3A, PA66GF, screw terminals  
0,5-2,5mm², for cables 7-12mm connection assignment 3-pin L/N/PE



**132896**



## Floodlight PLAZA FlatLED - IP66

- Symmetrical light characteristic, slim design, powder-coated color black
- 5 m supply line and schuko plug IP44
- Light color: 5.700K
- Temperature range for operation: -20°C to +50°C
- Max. surface temperature: +90°C (suitable for use in industrial premises with fire hazards)
- Material housing + reflector: aluminium
- Cover: 5mm safety-glass
- Type of protection / protection class lamp: IP66 / I
- Degree of protection against mechanical damage: IK08

### PLAZA Flatled FLOOD 16W 230VAC

Luminous flux: 2.200lm  
 Weight: 1,3kg  
 Dimensions: 205 x 150 x 44mm (H x W x D)

**840649**



### PLAZA Flatled FLOOD 24W 230VAC

Luminous flux: 3.400lm  
 Weight: 2,3kg  
 Dimensions: 251 x 200 x 45mm (H x W x D)

**800039**



### PLAZA Flatled FLOOD 48W 230VAC

Luminous flux: 7.500lm  
 Weight: 4,1kg  
 Dimensions: 330 x 243 x 58mm (H x W x D)

**800040**



### PLAZA Flatled FLOOD 72W 230VAC

Luminous flux: 10.180lm  
 Weight: 5,5kg  
 Dimensions: 372 x 265 x 80mm (H x W x D)

**800041**



### PLAZA Flatled FLOOD 150W 230VAC

Luminous flux: 21.220lm  
 Weight: 9,0kg  
 Dimensions: 450 x 355 x 95mm (H x W x D)

**840359**



## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations





## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations



## Protection tube light StreamLED Power - IP68/69

- Through wiring for light chain
- Connection by cable gland M20 (for cable Ø 7-14 mm)
- Indestructible (meets industrial health and safety standards)
- Degree of protection against mechanical damage with acrylic tube: IK10
- Beam Angle: 120°
- Light color: 6.500K
- Temperature range for operation: -30°C to +50°C
- Type of protection: IP68 / IP69
- Protection class: I
- Tube: shockproof acryl ø 54 mm

### StreamLED Power 6W 230VAC

Luminous flux: 934lm  
Length: 660mm

6.500K 4.000K

840660 840684



### StreamLED Power 12W 230VAC

Luminous flux: 1.871lm  
Length: 1.080mm

6.500K 4.000K

840663 840685



### StreamLED Power 13,5W 230VAC

Luminous flux: 1.959lm  
Length: 660mm

6.500K 4.000K

840661 840686



### StreamLED Power 27W 230VAC

Luminous flux: 3.723lm  
Length: 1.080mm

6.500K 4.000K

840664 840687



### StreamLED Power 36W 230VAC

Luminous flux: 5.520lm  
Length: 1.450mm

6.500K 4.000K

841130 841128



### StreamLED Power 51W 230VAC

Luminous flux: 7.087lm  
Length: 1.895mm

6.500K 4.000K

841131 841129



Wall fitting  
Stainless steel A4

840082





## LineLED Pro 4 - IP65

- Moisture-proof diffuser light for demanding applications in industrial plants, underground car parks as well as refrigerated and storage areas
- Housing material: PC grey
- Cover: PC matt
- Luminous angle: 120°
- Light color: 3.000K / 4.000K / 5.000K
- CRI Index: Ra >80
- L70/B30: 50.000h
- Temperature range for operation: -20°C to +40°C
- Type of protection: IP65
- Degree of protection for mechanical damage: IK08
- Through-wiring 5x2,5mm²
- Locks and fasteners made of stainless steel

### LineLED Pro 4 - 45W / 60W / 80W - 220-240VAC / 176-260VDC

Luminous flux (adjustable): 45W = 5.850 - 6.300lm  
 60W = 7.800 - 8.400lm / 80W = 10.400 - 11.200lm  
 Weight: ca. 1,75kg  
 Dimensions: 1.500 x 79 x 68mm (L x W x H)

**143402**

### LineLED Pro 4 - 20W / 30W / 40W - 220-240VAC / 176-260VDC

Luminous flux (adjustable): 20W = 2.800 - 3.000lm  
 30W = 4.200 - 4.500lm / 40W = 5.400 - 6.000lm  
 Weight: ca. 1,6kg  
 Dimensions: 1.200 x 79 x 68mm (L x W x H)

**143448**

### Max. number of lights per circuit breaker

| LineLED PRO4 | circuit breaker |     |     |     |     |     |     |     |     |
|--------------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|
|              | B13             | B16 | B20 | C13 | C16 | C20 | D13 | D16 | D20 |
| 45-80W       | 7               | 9   | 11  | 11  | 14  | 17  | 23  | 28  | 34  |
| 20-40W       | 17              | 21  | 26  | 28  | 34  | 43  | 56  | 68  | 85  |

## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations





## LED LIGHTING

### Lower power consumption with great luminous efficiency

- Full luminous flux is available immediately
- Minimal temperature development
- Extremely resistant to switching (>1 million)
- Maintenance-free
- No UV/IR-radiation
- Not sensitive to impact and vibrations

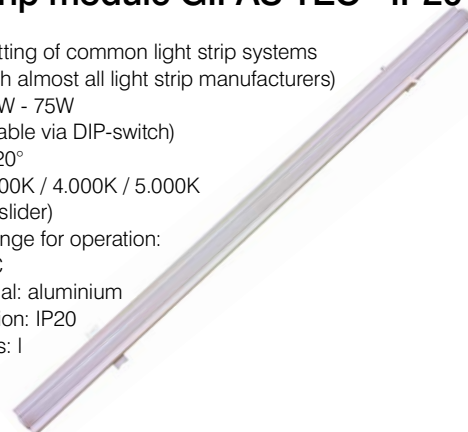
### GIFAS TEC

- Simplest installation and removal with click-slide system
- Selection of light color via slider
- Soft start and automatic luminous flux adjustment (CLO)
- Tool-free phase switching via slider
- 7-steps power regulation from 25 - 75W via DIP switch
- Fully integrated, independent through-wiring
- Integrated fall protection



## LED light strip module GIFAS TEC - IP20

- For easy retrofitting of common light strip systems (compatible with almost all light strip manufacturers)
- LED Power: 25W - 75W (7-steps adjustable via DIP-switch)
- Beam angle: 120°
- Light color: 3.000K / 4.000K / 5.000K (selectable via slider)
- Temperature range for operation: -20°C to +50°C
- Housing material: aluminium
- Type of protection: IP20
- Protection class: I



### LED universal light strip module GIFAS TEC 25-75W 230VAC

Luminous flux: 4.100lm - 12.298lm

Dimensions: 1.527 x 65 x 50mm (L x W x H)

Weight: ca. 1,6kg

**142209**

### Blind cover for light strip module

**142210**

Feed-in – plug with quick connectors, wiring 5x2,5mm²

**142211**

Connection cable 1,5m - with plugs on both sides, wiring 5x2,5mm²

**142212**

Connection cable 3m - with plugs on both sides, wiring 5x2,5mm²

**142213**



## Work light PrimaLED 24V - IP44

- Yellow housing made from impact-resistant polycarbonate with black rubber edges, providing shock and impact protection
- Satinated bulb cover made from Makrolon: shock and impact resistant, seals the housing to make it water- and dust-proof
- LED Power: 25,2W (SMD-LED's) = 4200lm
- Color temperature: 5.700K
- Temperature range for operation: -20°C to +40°C
- Type of protection: IP44
- Dimensions: 305 x 295 x 110 mm (W x H x D)
- Weight: approx. 3,1 kg



**PrimaLED 24V** - 5m connection cable 2x1,5mm<sup>2</sup> with CEE-plug 2x16A 24V

**115617**

## Safety transformer 120VA 4A 24V

- Solid rubber housing BR 1616 with carrying handle, protective transformer
- Weight: 3kg
- Dimensions: 160 x 160 x 90mm (H x W x D)



**Safety transformer 120VA 4A 24V** - 3m connecting cable 2x1,5mm<sup>2</sup> and contour plug 16A 230V, 1/solid rubber CEE-socket 2x16A 24V

**48541**

## Solid rubber CEE-extension

10m Proflexx 2x1,5mm<sup>2</sup>, solid rubber CEE-plug and coupling 2x16A 24V



**79201**

## Handlamp StabiLED 24V - IP65 / IP44

- Shock-proof polycarbonate tube
- Type of protection: IP65/IP44
- Dimensions: 510 x 60mm (L x D)
- Weight (without cable) : 0,3kg



**StabiLED 24V**, 5m connection cable 2x1,5mm<sup>2</sup> with solid rubber CEE-plug 2x16A 24V

**80981**

**Magnet with spring clamp (D=37mm)**  
for Handlamp StabiLED



**12253**

## Other GIFAS products

**GIFAS**  
ELECTRIC



Energy bollard RONDO



Distributor sled



Stainless steel distributor



Aluminium energy column



Stainless steel distribution cabinet



Turbulator



Powersafe plug-in connectors

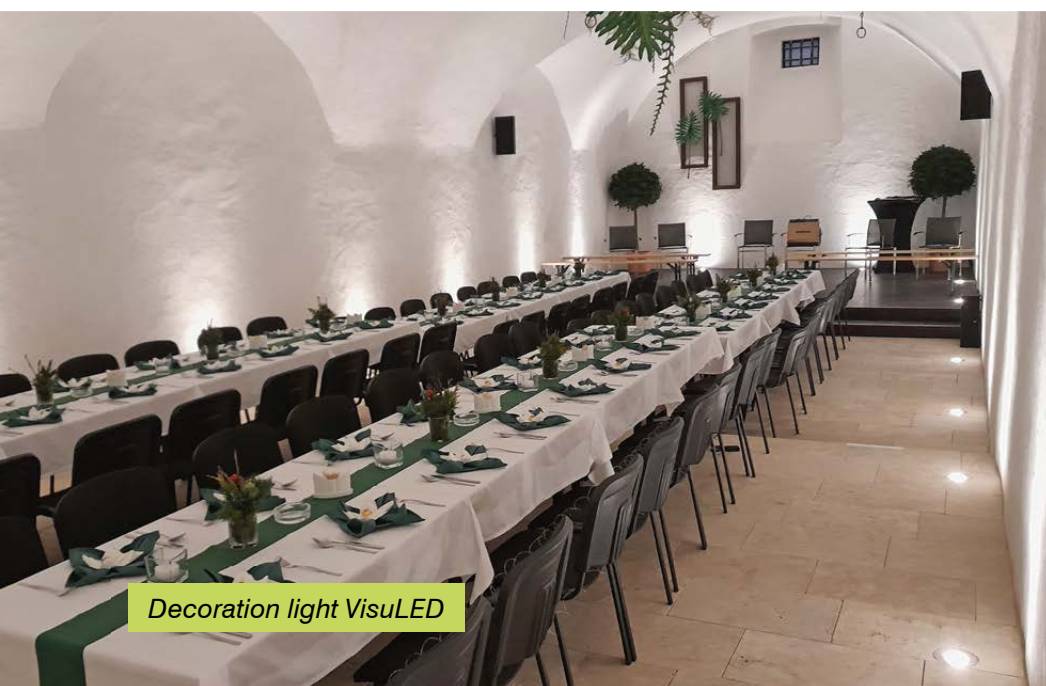
## Other GIFAS products



**GIFAS**  
ELECTRIC



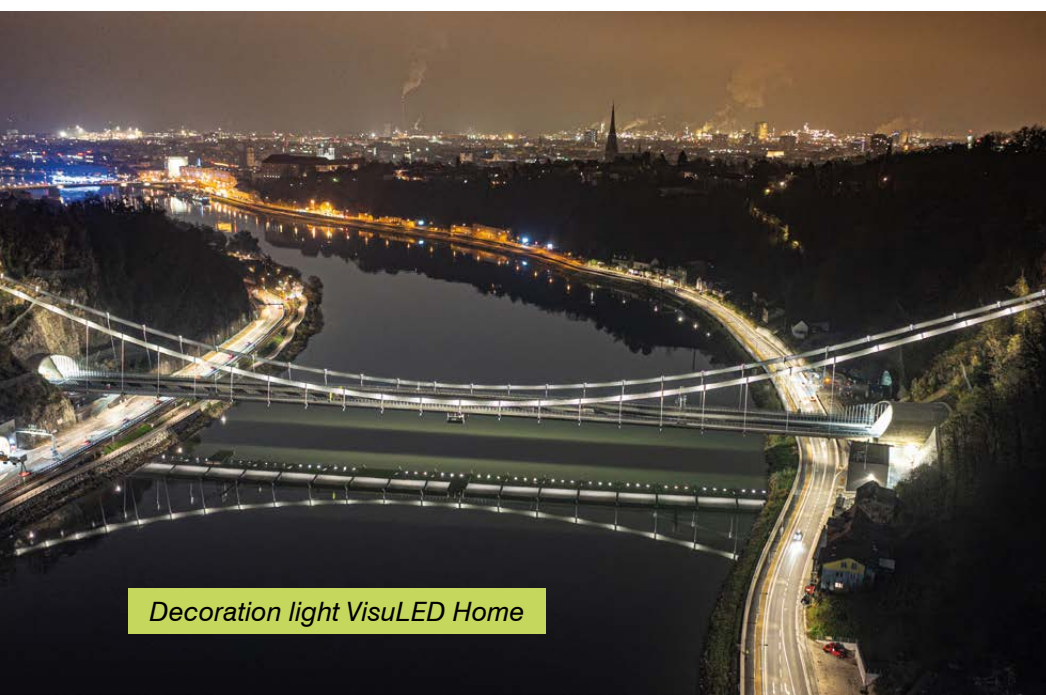
Tennis court lighting Court Beam LED



Decoration light VisuLED



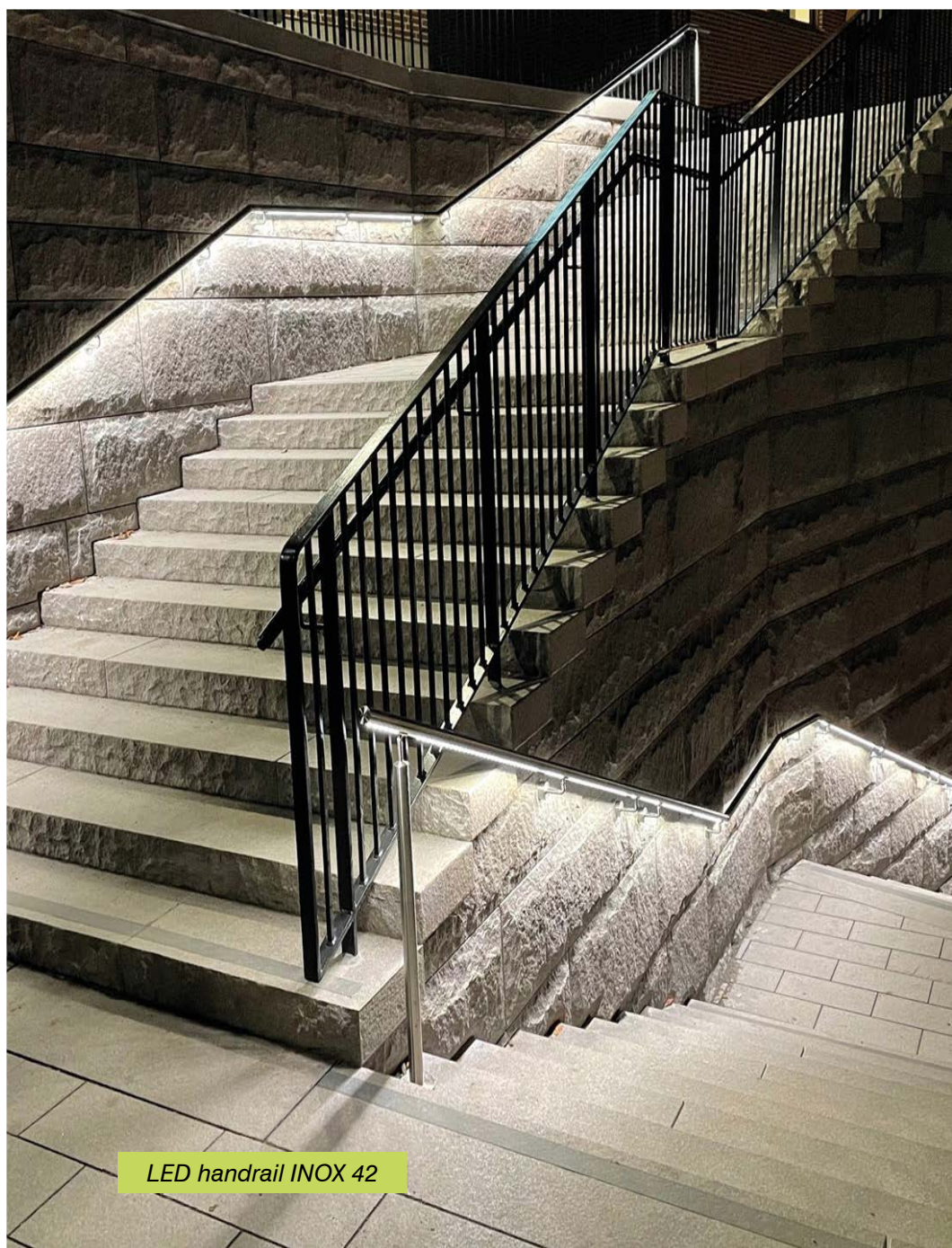
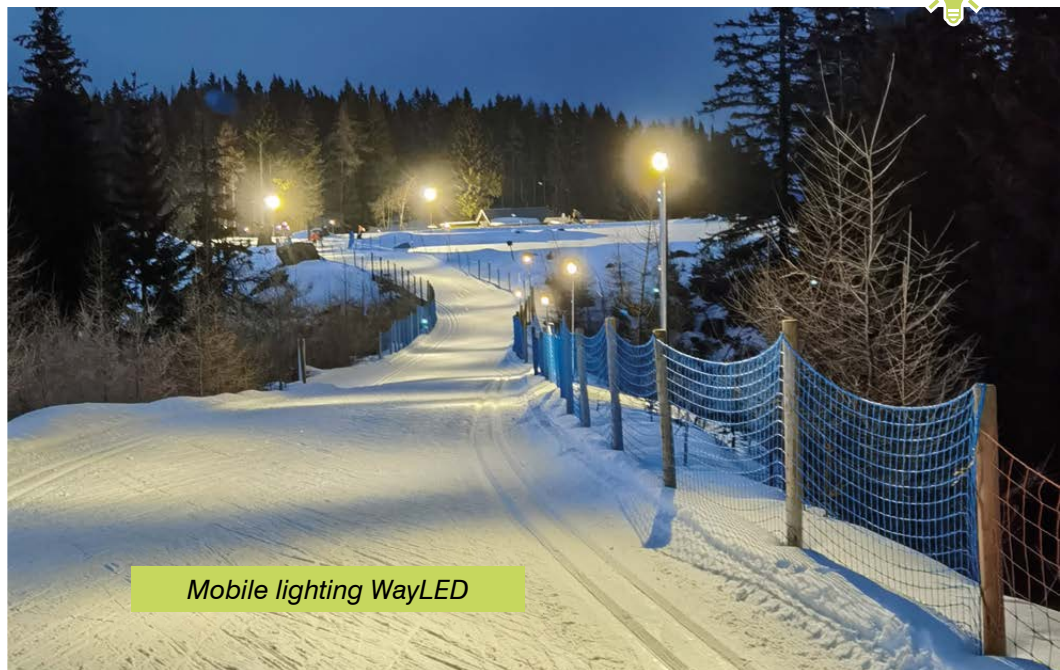
High performance spotlight



Decoration light VisuLED Home



Light bar LaneLED WALL



CONTACT US



Scan the QR code and find out more about GIFAS ELECTRIC and systematic quality!



Scan the QR code and find out more about underfloor distributors and floor sockets!

**GIFAS**  
E L E C T R I C

GIFAS ELECTRIC Gesellschaft m.b.H.  
Strass 2 • 5301 Eugendorf • AUSTRIA

+43 6225/7191-0  
+49 8654/404-2000  
verkauf@gifas.at  
www.gifas.at

