

GIFAS Rescue Plug GRP

Feeding device for emergency vehicles and a plug-in system for all vehicles.



Product Features

Emergency vehicles, such as Rescue- and fire fighting trucks are always supplied with electricity when they are at rest. In this case, batteries, radios, cooling or heating devices are being charged. Some vehicles (especially fire department trucks) also require the supply of compressed air.

- Automatic ejection of coupling when vehicle starts
- Modern power, air and data input (customer's choice)
- Simple and easy plugging and unplugging
- Manual ejection at any time possible
- Long-term stability, robust construction
- Low maintenance
- Lightweight construction
- Innovative product design
- Proven GIFAS quality

Technical Data

Feed:	12V, 24V, 230V, 400V compressed air 4 mm to 12 bar Cable for data transfer
Ejection:	automatically when the vehicle start (12V)
Box-Connection cables:	5 x 2,5 mm ² (for 400V or 230V) 4 x 2,5 mm ² (for 24V and control contacts) 4 x 1,0 mm ² (pilot contact) 4 x 0,34 mm ² (data transfer)
Cable outer diameter:	Ø 19,1 mm
Material sheath:	Polyurethan
Material cabinet:	Special plastic
Temperature range for operation:	-30° to +75°C moves
Colour cabinet:	black
Type of protection built-in sockets:	IP65
Type of protection plugged:	IP54
Protection class:	II
Weight built-in sockets:	0.95 kg
Weight plug:	0.27 kg
Dimensions built-in sockets:	W 100 mm x H 139 mm x D 117 (92) mm
Dimensions plug:	Ø 76 mm x 134 mm

EDP No.	Product ID No.	Description	
840110	RESCUE.SOCKET.2M.SYSTEMLITZEN.MONT.	GIFAS Rescue Socket GRP with 2 m system cable 10 x 2,5 mm ² + 4 x 1,0 mm ² + 4 x 0,34 mm ² screened + TPU hose	
840106	RESCUE.PLUG.5M.SYSTEMKABEL.MONT.	GIFAS Rescue Plug GRP mounted on 5 m system cable 10 x 2,5 mm ² + 4 x 1,0 mm ² + 4 x 0,34 mm ² screened + TPU hose, PU-sheath yellow RAL1021	
840107	RESCUE.PLUG.7M.SYSTEMKABEL.MONT.	GIFAS Rescue Plug GRP mounted on 7 m system cable 10 x 2,5 mm ² + 4 x 1,0 mm ² + 4 x 0,34 mm ² screened + TPU hose, PU-sheath yellow RAL1021	
840108	RESCUE.PLUG.10M.SYSTEMKABEL.MONT.	GIFAS Rescue Plug GRP mounted on 10 m system cable 10 x 2,5 mm ² + 4 x 1,0 mm ² + 4 x 0,34 mm ² screened + TPU hose, PU-sheath yellow RAL1021	
840116	RESCUE.PLUG.LUFT.BUS.KB12.20MM	Cable plug with air and Bus element, cable clamp and contacts, Clamping range Ø 12 - 20mm	
840119	RESCUE.PLUG.LUFT.BUS.KB9.14MM	Cable plug with air and Bus element, cable clamp and contacts, Clamping range Ø 09 - 14 mm	
840105	RESCUE.SYSTEMKABEL.1025.410.4034Y.TPU.PU.GELB	System cable GIFAS Rescue-system 10 x 2,5 mm ² + 4 x 1,0 mm ² + 4 x 0,34 mm ² screened + TPU hose, PU-sheath yellow RAL1021	
840111	RESCUE.3020.GIFAS.AIRBOX.ANSCHLUSSKASTEN.DN7,2	GIFAS Rescue GRP solid rubber distributor BR3020	
840113	RESCUE.3020.GIFAS.AIRBOX.ANSCHLUSSKASTEN.DN7,2.M	GIFAS Rescue GRP solid rubber distributor BR3020 inclusive mounting kit PLUG	

For more details and inquiries, please contact your GIFAS team!

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