

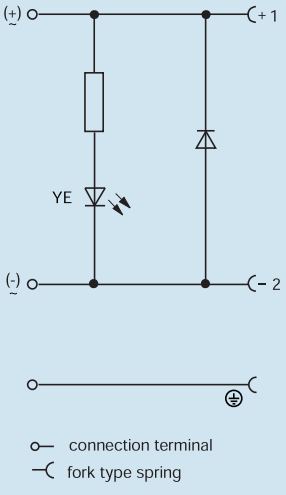
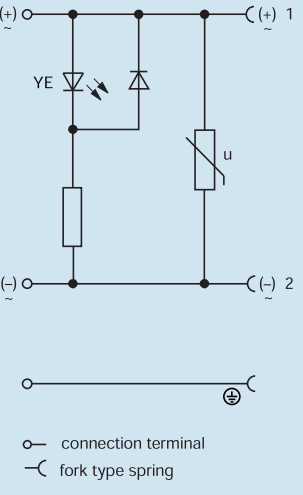


RECTANGULAR CONNECTORS GDM-SERIES

Type A EN 175301-803 (DIN 43650) / ISO 4400 > Cable socket with electronic insert

Type	GDM L 2011 LED 24 HH YE schwarz/black	GDM L 2011 LED 24 VR YE schwarz/black
Order No.	932 640-002	933 737-212
		
	function indicator (LED) with protective circuit (diode)	function indicator (LED) with freewheeling diode and protective circuit (varistor)
Product description Other standard types	transparent housing; cable gland grey; Order no. 932 640-003 2 + PE PG 11 (black) Conductor size max. 1.5 mm2 Standard DIN EN 175 301-803-A Housing Color transparent Construction type A	transparent housing, cable gland grey; Order no. 933 737-712 2 + PE PG 11 (black) max. 1.5 mm2 DIN EN 175 301-803-A transparent A
Description of Wiring LED color Voltage rectifier Suppressor Other characteristics	LED yellow diode correct polarity must be ensured	LED yellow varistor LED-half-wave rectifier
Drawing		
Technical data Pin dimensions	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm DC 24 V	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm AC/DC 24 V
Rated voltage	DC 24 V	AC/DC 24 V
Rated current	8 A	8 A
Contact resistance	≤ 4 mOhm	≤ 4 mOhm
Type of termination	screw	screw
Suitable cables	4.5 mm to 11 mm (diameter)	4.5 mm to 11 mm diameter
Mounting	central nut	central nut
Material Contact surface material Contact bearer material Housing material	Sn PA PA	Sn PA PA
Environmental conditions Protection class (IEC 60529) Pollution severity Temperature range	IP 65 (gasket necessary) 3 -40 °C to +90 °C	IP 65 (gasket necessary) 3 -40 °C to +90 °C
Inflammability class Housing Contact bearer	94 HB 94 HB	94 HB 94 HB
Approvals VDE SEV GL		
Packing unit Packaging unit	50 pieces	50 pieces
Scope of delivery and accessories Accessories to order separately	GDM 3-7, Order no. 730 801-002; GDM 3-21, Order no. 731 739-004; GDM 3-16, Order no. 731 531-002; GDM 3011-8, Order no. 732 574-001; GDM 3011 RF-1, Order no. 734 363-001	GDM 3-7, Order no. 730 801-002; GDM 3-21, Order no. 731 739-004; GDM 3-16, Order no. 731 531-002; GDM 3011-8, Order no. 732 574-001; GDM 3011 RF-1, Order no. 734 363-001