



GDML 2016 LED 24 grau/grey

Industrial Connectors:Rectangular connectors GDM-series:Type AEN 175301-803 (DIN 43650) / ISO 4400:Cable socket with electronic insert

Delivery informations

Availability	available
Document created at	12.05.2009

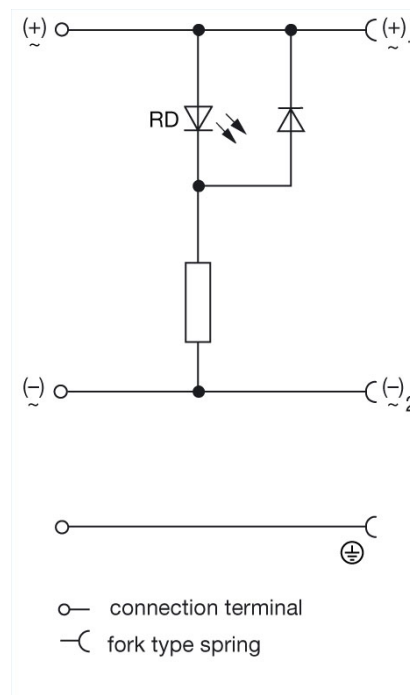
Product description

Description	function indicator (LED) with freewheeling diode
Type	GDML 2016 LED 24 grau/grey
Order No.	934 412-003
Other standard types	transparent housing, cable gland black: Order no. 934 412-002
Number of contacts	2 + PE
Cable gland	M 16 (grey)
Conductor size	max. 1.5 mm ²
Standard	DIN EN 175 301-803-A
Housing Color	transparent
Construction type	A

Description of Wiring

LED color	LED red
Voltage rectifier	LED-half-wave rectifier

Drawing



Technical data

Pin dimensions	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm
Rated voltage	AC/DC 24 V
Rated current	8 A
Contact resistance	≤ 4 mOhm
Type of termination	screw
Suitable cables	4.5 mm to 10 mm (diameter)
Mounting	central nut
Material	
Contact surface material	Sn
Contact bearer material	PA
Housing material	PA
Environmental conditions	
Protection class (IEC 60529)	IP 65 (gasket necessary)
Pollution severity	3
Temperature range	-40 °C to +90 °C
Inflammability class	
Housing	94 HB
Contact bearer	94 HB
Packing unit	
Packaging unit	50 pieces
Scope of delivery and accessories	
Accessories to order separately	(NBR) flat gasket GDM 3-7, Order no. 730 801-002; (EPDM) flat gasket GDM 3-21, Order no. 731 739-004; profiled gasket GDM 3-16, Order no. 731 531-002; knurled screw GDM 3011-8, Order no. 732 574-001; stainless steel screw GDM 3011 RF-1, Order no. 734 363-001