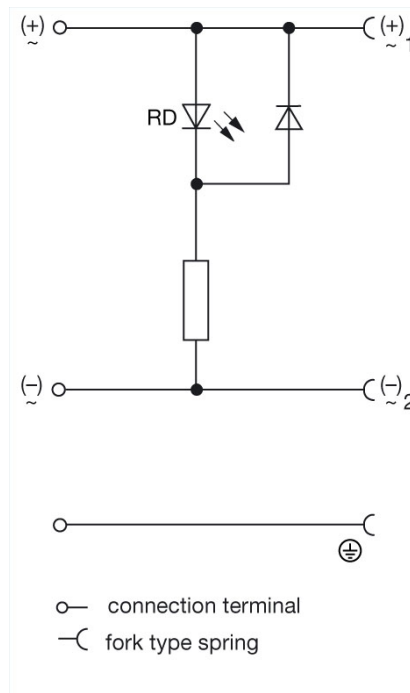




## GDM 2016 LED 24 grau/grey

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	GDM 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 <sup>2</sup>
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
<b>Material</b>	
Contact surface material	Sn
Contact bearer material	PA
Housing material	PA
<b>Environmental conditions</b>	
Protection class (IEC 60529)	IP 65 (gasket necessary)
Pollution severity	3
Temperature range	-40 °C to +90 °C
<b>Inflammability class</b>	
Housing	94 HB
Contact bearer	94 HB
<b>Packing unit</b>	
Packaging unit	50 pieces
<b>Scope of delivery and accessories</b>	
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