



## GML 209 NJ LED 24 HH grau/grey

Industrial Connectors:Rectangular connectors GDM-series:Type B Industrial standard:Cable socket with electronic insert

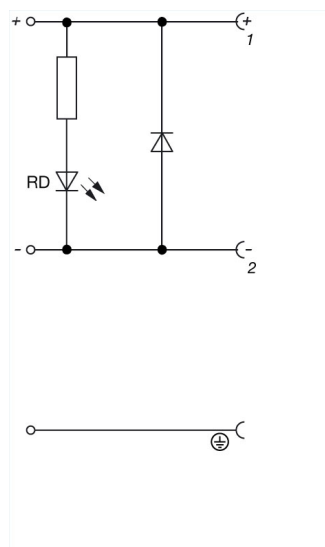
### Product description

Description	function indicator (LED) with protective circuit (diode)
Type	GML 209 NJ LED 24 HH grau/grey
Order No.	933 389-106
Other standard types	transparent housing, locking screw black: Order No. 933 389-100
Number of contacts	2 + PE
Cable gland	PG 9 (grey)
Conductor size	max. 1.5 mm <sup>2</sup>
Standard	industrial standard (11 mm)
Housing Color	transparent
Construction type	B

### Description of Wiring

LED color	LED red
Suppressor	diode
Other characteristics	correct polarity must be ensured

### Drawing



### Technical data

Pin dimensions	6.3 mm x 0.8 mm
Rated voltage	DC 24 V
Rated current	8 A
Contact resistance	≤ 4 mOhm
Type of termination	screw / cable shoe / cable eye
Suitable cables	4.5 mm to 7 mm diameter
Mounting	central screw

### Material

Contact surface material	Sn
Contact bearer material	PA

Housing material PA

**Environmental conditions**

Protection class (IEC 60529) IP 65

Pollution severity 3

Temperature range -40 °C to +90 °C

**Inflammability class**

Housing 94 V-1

Contact bearer 94 HB

**Approvals**

UR UR

VDE VDE

**Packing unit**

Packaging unit 50 pieces

**Scope of delivery and accessories**

Accessories to order separately (NBR) flat gasket GM 207-3,  
Order No. 731 423-002;  
knurled screw GDM 3011-8,  
Order No. 732 574-001;  
stainless steel screw GDM 3011 RF-1,  
Order No. 734 363-001