



GDML 2011 GB1 schwarz/black

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

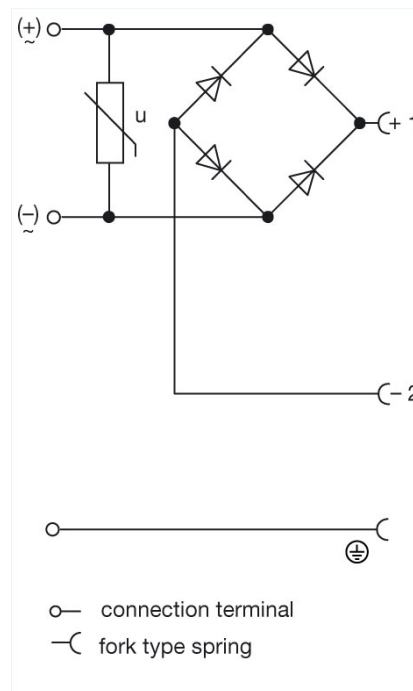
Product description

Description	bridge-type rectifier with protective circuit (varistor)
Type	GDML 2011 GB1 schwarz/black
Order No.	932 329-100
Other standard types	grey housing, Order no. 932 329-106
Number of contacts	2 + PE
Cable gland	PG 11
Conductor size	max. 1.5 mm ²
Standard	DIN EN 175 301-803-A
Housing Color	black
Construction type	A

Description of Wiring

Voltage rectifier	bridge-type rectifier
Suppressor	varistor

Drawing



Technical data

Pin dimensions	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm
Rated voltage	AC/DC 250 V
Rated current	2 A (SEV 1011 : 1.5 A) AC / 1 A DC

Contact resistance	<= 4 mOhm
Type of termination	screw
Suitable cables	4.5 mm to 11 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
Approvals	
SEV	SEV
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