



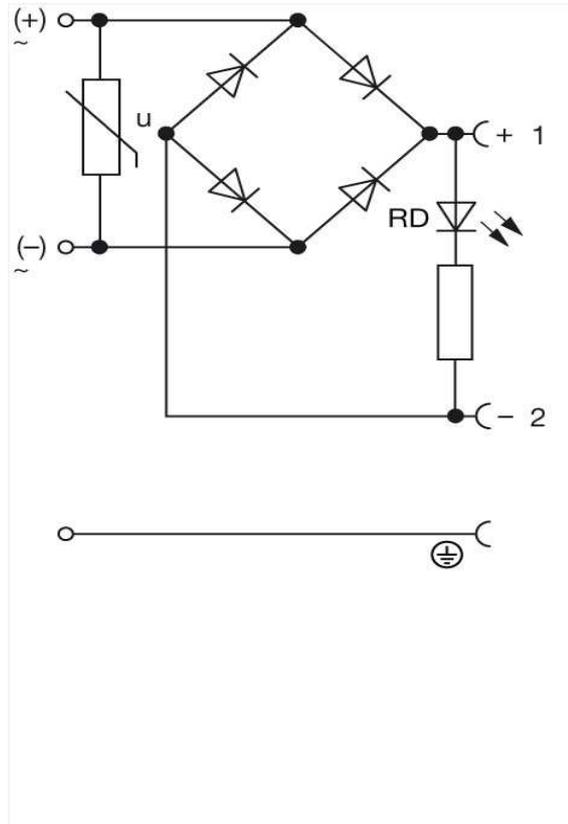
**Product information**  
**GML 209 NJ GB1 LED 24 schwarz/black**  
**933 642-100**

<b>Name</b>	
GML 209 NJ GB1 LED 24 schwarz/black	
	
Bridge-type rectifier with protective circuit (varistor) and function indicator (LED)	
<b>Delivery informations</b>	
<b>Availability</b>	available
<b>Product description</b>	
<b>Description</b>	Bridge-type rectifier with protective circuit (varistor) and function indicator (LED)
<b>Type</b>	GML 209 NJ GB1 LED 24 schwarz/black
<b>Order No.</b>	933 642-100
<b>Other standard types</b>	transparent housing, cable gland grey; Order No. 933 642-106
<b>Number of contacts</b>	2 + PE
<b>Cable gland</b>	PG 9 (black)
<b>Conductor size</b>	max. 0.75 mm <sup>2</sup>
<b>Standard</b>	industrial standard (11 mm)
<b>Housing Color</b>	transparent
<b>Construction type</b>	B
<b>Description of Wiring</b>	
<b>LED color</b>	LED red
<b>Voltage rectifier</b>	bridge-type rectifier
<b>Suppressor</b>	Varistor
<b>Technical data</b>	
<b>Pin dimensions</b>	6.3 mm x 0.8 mm
<b>Rated voltage</b>	AC/DC 24 V
<b>Rated current</b>	2 A (SEV 1011 : 1,5 A) AC / 1 A DC
<b>Contact resistance</b>	<= 4 mOhm
<b>Type of termination</b>	screw / cable shoe / cable eye
<b>Suitable cables</b>	4.5 mm to 7 mm diameter
<b>Mounting</b>	central screw
<b>Material</b>	
<b>Contact surface material</b>	Sn
<b>Contact bearer material</b>	PA
<b>Housing material</b>	PA
<b>Environmental conditions</b>	
<b>Protection class (IEC 60529)</b>	IP 65
<b>Pollution severity</b>	3
<b>Temperature range</b>	-40 °C to +90 °C
<b>Inflammability class</b>	
<b>Housing</b>	94 V-1
<b>Contact bearer</b>	94 HB
<b>Approvals</b>	
<b>UR</b>	UR
<b>VDE</b>	VDE
<b>Packaging unit</b>	
<b>Packaging unit</b>	50 pieces

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.

Scope of delivery and accessories

Picture  
Drawing



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