



**Product information**  
**GMNL 209 NJ LED 120 YE schwarz/black**  
**933 714-100**

Name		GMNL 209 NJ LED 120 YE schwarz/black
		function indicator (LED) with freewheeling diode
Delivery informations		
Availability	available	
Product description		
Description	function indicator (LED) with freewheeling diode	
Type	GMNL 209 NJ LED 120 YE schwarz/black	
Order No.	933 714-100	
Other standard types	transparent housing, cable gland grey; Order No. 933 714-106	
Number of contacts	2 + PE	
Cable gland	PG 9 (black)	
Cable diameter	6.5 mm	
Conductor size	max. 1.5 mm <sup>2</sup>	
Standard	DIN EN 175 301-803-B	
Housing Color	transparent	
Construction type	B	
Description of Wiring		
LED color	LED yellow	
Technical data		
Pin dimensions	6.3 mm x 0.8 mm	
Rated voltage	AC/DC 120 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	
Packaging unit		
Packaging unit	50 pieces	
Scope of delivery and accessories		
Accessories to order separately	(NBR) flat gasket GMN 209-3, Order No. 733 273-002; knurled screw GDM 3011-8, Order No. 732 574-001; stainless steel screw GDM 3011 RF-1, Order No. 734 363-001	

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.



Picture  
Drawing

