



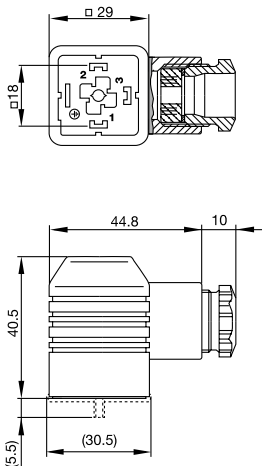
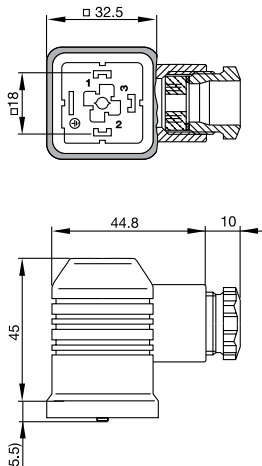


HIRSCHMANN

A BELDEN BRAND











GDM Series Rectangular Connectors, Type A, Field Attachable Female Connectors, for High Temperature Applications

Technical Information

Product Description		
Order Designation	GDMW 3011 CF	GDMW 30XX DF
		
Description	Rectangular connector, type A for heating devices as per DIN VDE 0722 Section 1–2 and gas safety shut-off devices as per DIN 3394 Part 1, female connector, field attachable	Rectangular connector, type A for heating devices as per DIN VDE 0722 Section 1–2 and gas safety shut-off devices as per DIN 3394 Part 1, female connector, field attachable
RoHS-Compliant (2011/65/EU)	Yes	
(Construction Type) Standard	DIN EN 175301-803-A	
Approvals	VDE	
Connectible Cables	Ø 4.5 to 11 mm	Ø 4.5 to 11 mm, Ø 8 to 14 mm
Conductor Size	0.25 x 1.5 mm ²	
Technical Data		
No. of Pins	3 + PE	
Ambient Temperature	-40 °C to +125 °C	
Housing/Grip/Screw Coupling	PA	
Contact Holder	PA	
Contact	SN	
Mechanical Data		
Degree of Protection	IP65 (gasket required, only when mated with Hirschmann/Lumberg counterparts)	
Terminal Type	Screw	
Electrical Data		
Circuit	No protection circuit	
Contact Resistance	≤ 10 mΩ	
Rated Voltage	250 V AC/DC	
Rated Current	16 A	
Pollution Degree	3	
Accessories		
Scope of Delivery or Accessories (incl.)	Central screw	Central screw
Accessories to be Ordered Separately	(NBR) flat gasket GDM 3-7, Order No. 730801002 (EPDM) flat gasket GDM 3-21, Order No. 731739004 Profile gasket GDM 3-16, Order No. 731531002 Knurled screw GDM 3011-8, Order No. 732574001 Stainless steel screw GDM 3011 RF-1, Order No. 734363001	(NBR) flat gasket GDM 3-7, Order No. 730801002 (EPDM) flat gasket GDM 3-21, Order No. 731739004 Knurled screw GDM 3011-8, Order No. 732574001 Stainless steel screw GDM 3011 RF-1, Order No. 734363001
Technical Drawing		
		

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Order Information

Order No.	Order Designation	No. of Pins	Cable Gland	Rated Voltage	Rated Current	Characteristics
932545200	GDMW 3011 CF black	3 + PE	PG11	250 V AC/DC	16 A	    
932547200	GDMW 3011 DF black	3 + PE	PG11	250 V AC/DC	16 A	    

Other housing colors available upon request.