


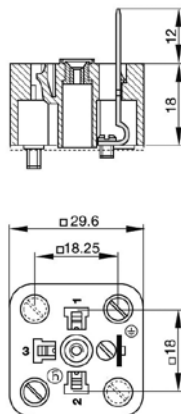


GDM Series Rectangular Receptacle Connectors, Type A

Technical Information

Product Description	
Order Designation	GSC 300
	
Description	Male appliance connector with retaining nut, earthing contact, 2 screws M3 x 10 and 1 screw M3 x 5, without contacts
RoHS-Compliant (2011/65/EU)	Yes
(Construction Type) Standard	DIN EN 175 301-803-A
Approvals	VDE, SEV
Technical Data	
No. of Pins	2 + PE, 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 plugged in, only when mated with Hirschmann/Lumberg counterparts)
Terminal Type	Crimping (ground contact: screw)
Electrical Data	
Circuit	No protection circuit
Contact Resistance	≤ 4 mΩ
Rated Voltage	400 V AC/DC
Rated Current	16 A
Pollution Degree	3
Accessories	
Scope of Delivery or Accessories (incl.)	Items supplied in one package: 200
Accessories to be Ordered Separately	(NBR) flat gasket GSA 200-4, Order No. 730843002 (EPDM) flat gasket GSA 200-7, Order No. 730268003 Crimp contacts RMC 480, Order No. 731470021 Crimping tool XZC 0702, Order No. 932507009

Technical Drawing



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Order Information

Order No.	Order Designation	No. of Pins	Terminal Type
931382100	GSC 300 black	3 + PE	crimping (ground contact: screw)