



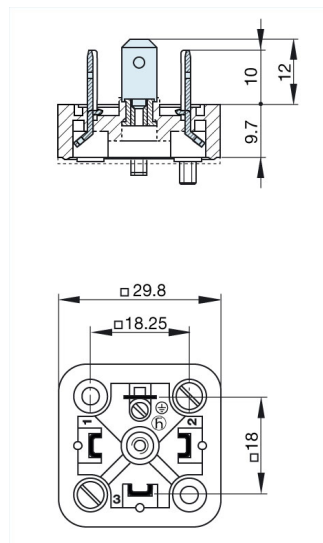
GSA 3000 N schwarz/black

Industrial Connectors:Rectangular connectors GDM-series:Type A EN 175301-803 (DIN 43650) / ISO 4400:Appliance connector

Product description

Description	appliance connector with retaining nut, 2 screws M 3 x 10 and 1 screw M 3 x 5, open nut
Type	GSA 3000 N schwarz/black
Order No.	932 968-100
Number of contacts	3 + PE
Standard	DIN EN 175 301-803-A
Housing Color	black
Construction type	A

Drawing



Technical data

Rated voltage	UC 400 V
Rated current	16 A
Contact resistance	$\leq 4 \text{ m}\Omega$
Type of termination	solder (ground contacts: screw)
Mounting	screw

Material

Contact surface material	Sn
Contact bearer material	PA
Housing material	PA

Environmental conditions

Protection class (IEC 60529)	IP 65 (gasket necessary) (mated)
Pollution severity	3
Temperature range	-40 °C to +125 °C

Inflammability class

Contact bearer	94 V-0
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Approvals

UR	UR
VDE	VDE
SEV	SEV
CSA	CSA
Packaging unit	
Packaging unit	200 pieces
Scope of delivery and accessories	
Accessories to order separately	(NBR) flat gasket GSA 200-4, Order no. 730 843-002; (EPDM) flat gasket GSA 200-7, Order no. 730 268-003