



HIRSCHMANN

A BELDEN BRAND

Product information GDM 2009 schwarz/black

Industrial Connecting Solutions:Rectangular Connectors:Valve Connectors (Type A -B -C):Type A:Field Attachable Valve Connectors:Valve Connectors (DIN EN 175 301-803):GDM 2009 schwarz/black
<http://www.e-catalog.beldensolutions.com/link/57078-24228-256261-256266-256270-276215-24311-34880/en/conf/uistate>

Name	GDM 2009 schwarz/black
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cable socket with central screw M 3 x 35

Delivery informations

Availability	available
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Product description

Description	cable socket with central screw M 3 x 35
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Type	GDM 2009 schwarz/black
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Order No.	931 965-100
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Other standard types	grey housing, Order no. 931 965-106
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Number of contacts	2 + PE
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Cable gland	PG 9
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Conductor size	max. 1.5 mm ²
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Standard	DIN EN 175 301-803-A
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Housing Color	black
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Construction type	A
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Technical data

Pin dimensions	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm
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Rated voltage	AC/DC 250 V
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Rated current	16 A
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Contact resistance	<= 4 mOhm
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Type of termination	screw
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Suitable cables	4.5 mm to 7 mm diameter
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Mounting	central nut
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Material

Contact surface material	Sn
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Contact bearer material	PA
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Housing material	PA
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Environmental conditions

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

Housing	94 HB
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Contact bearer	94 HB
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Approvals

VDE	VDE
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SEV	SEV
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CSA	CSA
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Packing unit

Packaging unit	200 pieces
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Scope of delivery and accessories

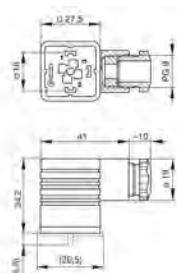
Accessories to order separately	(NBR) flat gasket GDM 3-7, Order no. 730 801-002; (EPDM) flat gasket GDM 3-21,
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Order no. 731 739-004;
profiled gasket GDM 3-16,
Order no. 731 531-002;
knurled screw GDM 3011-8,
Order no. 732 574-001;
stainless steel screw GDM 3011 RF-1,
Order no. 734 363-001

Picture

Drawing



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