



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



cable socket with central screw M 3 x 35

Delivery informations

Availability available

Product description

Description cable socket with central screw M 3 x 35

Type GDM 2009 schwarz/black

Order No. 931 965-100

Other standard types grey housing,
Order no. 931 965-106

Number of contacts 2 + PE

Cable gland PG 9

Conductor size max. 1.5 mm²

Standard DIN EN 175 301-803-A

Housing Color black

Construction type A

Technical data

Pin dimensions 6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm

Rated voltage AC/DC 250 V

Rated current 16 A

Contact resistance <= 4 mOhm

Type of termination screw

Suitable cables 4.5 mm to 7 mm diameter

Mounting central nut

Material

Contact surface material Sn

Contact bearer material PA

Housing material PA

Environmental conditions

Protection class (IEC 60529) IP 65 (gasket necessary)

Pollution severity 3

Temperature range -40 °C to +125 °C

Inflammability class

Housing 94 HB

Contact bearer 94 HB

Approvals

VDE VDE

SEV SEV

CSA CSA

Packing unit

Packaging unit 200 pieces

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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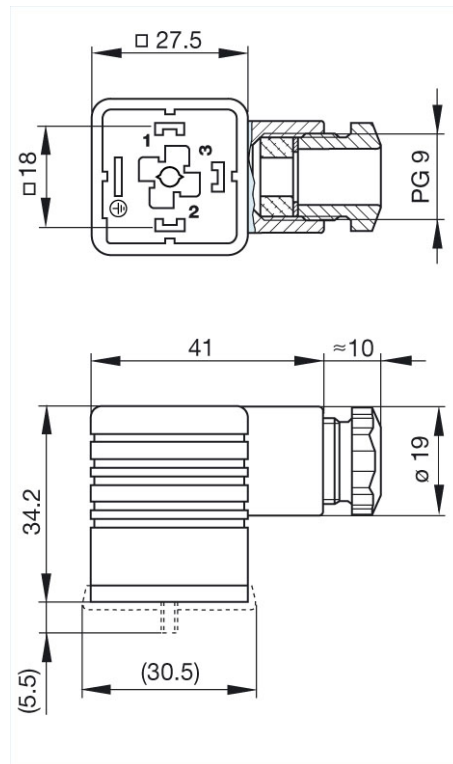
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Order no. 731 739-004;
profiled gasket GDM 3-16,
Order no. 731 531-002;
knurled screw GDM 3011-8,
Order no. 732 574-001;
stainless steel screw GDM 3011 RF-1,
Order no. 734 363-001

Picture

Drawing



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