



## Product information GDM 3009 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 3009 schwarz/black

<http://www.e-catalog.beldensolutions.com/link/57078-24228-256261-256266-256270-276215-24311-34888/en/conf/ui/state>

Name GDM 3009 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 3009 schwarz/black

Order No. 931 969-100

Other standard types grey housing, Order no. 931 969-106

Number of contacts 3 + PE

Cable gland PG 9

Conductor size max. 1.5 mm<sup>2</sup>

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, 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



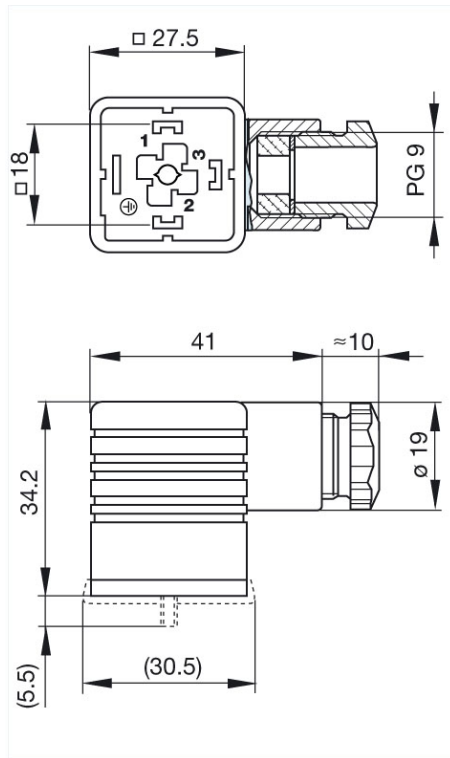
# HIRSCHMANN

A BELDEN BRAND

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 3009 schwarz/black  
<http://www.e-catalog.beldensolutions.com/link/57078-24228-256261-256266-256270-276215-24311-34888/en/conf/ui/state>

Picture

Drawing



**Belden Deutschland GmbH**

Im Gewerbepark 2  
58579 Schalksmühle  
Germany  
Phone: +49 7127/14-1806  
E-Mail: [icos-sales@belden.com](mailto:icos-sales@belden.com)

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.