### Product information

**GDM 3009 J 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 J schwarz/black


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<th>Name</th>
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#### Delivery informations

- **Availability:** available

#### Product description

- **Description:** cable socket with central screw M 3 x 35
- **Type:** GDM 3009 J schwarz/black
- **Order No.:** 932 214-100
- **Number of contacts:** 3 + 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 / cable shoe / cable eye
- **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 V0

#### Approvals

- **UR:** UR
- **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
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 J schwarz/black


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The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.