



# HIRSCHMANN

A BELDEN BRAND

## Product information GDMW 3011 DF 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):GDMW 3011 DF schwarz/black  
<https://e-catalog.hirschmann.com:443/link/57078-24228-256261-256266-256270-276215-24311-34918/en/conf/ui/state>

|                                          |                                                                                                                                                                                                                                    |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                     | GDMW 3011 DF schwarz/black                                                                                                                                                                                                         |
|                                          |                                                                                                                                                   |
|                                          | cable sockets according to DIN VDE 0722 section 1-2 and for gas safety shut-off device according to DIN 3394 T1, additional contact protection 6 mm air and creepage gap according to DIN VDE 0700 T1 (IEC 335-1) and DIN VDE 0722 |
| <b>Delivery informations</b>             |                                                                                                                                                                                                                                    |
| Availability                             | available                                                                                                                                                                                                                          |
| <b>Product description</b>               |                                                                                                                                                                                                                                    |
| Description                              | cable sockets according to DIN VDE 0722 section 1-2 and for gas safety shut-off device according to DIN 3394 T1, additional contact protection 6 mm air and creepage gap according to DIN VDE 0700 T1 (IEC 335-1) and DIN VDE 0722 |
| Type                                     | GDMW 3011 DF schwarz/black                                                                                                                                                                                                         |
| Order No.                                | 932 547-200                                                                                                                                                                                                                        |
| Other standard types                     | grey housing, Order no. 932 547-206                                                                                                                                                                                                |
| Number of contacts                       | 3 + PE                                                                                                                                                                                                                             |
| Cable gland                              | PG 11                                                                                                                                                                                                                              |
| Conductor size                           | max. 1.5 mm <sup>2</sup>                                                                                                                                                                                                           |
| Standard                                 | DIN EN 175 301-803-A                                                                                                                                                                                                               |
| Housing Color                            | black                                                                                                                                                                                                                              |
| Construction type                        | A                                                                                                                                                                                                                                  |
| <b>Technical data</b>                    |                                                                                                                                                                                                                                    |
| 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 11 mm diameter                                                                                                                                                                                                           |
| Mounting                                 | central nut                                                                                                                                                                                                                        |
| <b>Material</b>                          |                                                                                                                                                                                                                                    |
| Contact surface material                 | Sn                                                                                                                                                                                                                                 |
| Contact bearer material                  | PA                                                                                                                                                                                                                                 |
| Housing material                         | PA                                                                                                                                                                                                                                 |
| <b>Environmental conditions</b>          |                                                                                                                                                                                                                                    |
| Protection class (IEC 60529)             | IP 65 (gasket necessary)                                                                                                                                                                                                           |
| Pollution severity                       | 3                                                                                                                                                                                                                                  |
| Temperature range                        | -40 °C to +125 °C                                                                                                                                                                                                                  |
| <b>Inflammability class</b>              |                                                                                                                                                                                                                                    |
| Housing                                  | 94 HB                                                                                                                                                                                                                              |
| Contact bearer                           | 94 HB                                                                                                                                                                                                                              |
| <b>Approvals</b>                         |                                                                                                                                                                                                                                    |
| VDE                                      | VDE                                                                                                                                                                                                                                |
| CSA                                      | CSA                                                                                                                                                                                                                                |
| <b>Packing unit</b>                      |                                                                                                                                                                                                                                    |
| Packaging unit                           | 200 pieces                                                                                                                                                                                                                         |
| <b>Scope of delivery and accessories</b> |                                                                                                                                                                                                                                    |
| 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; knurled screw GDM 3011-8, Order no. 732 574-001; stainless steel screw GDM 3011 RF-1, Order no. 734 363-001                  |



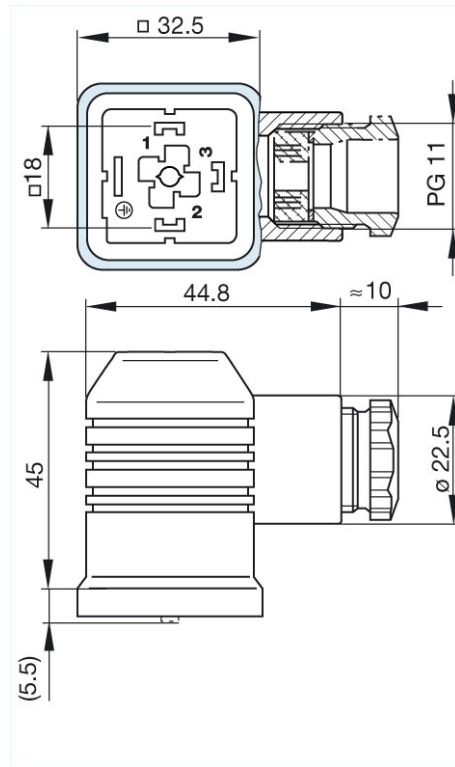
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Picture

Drawing



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