

## Valve plug MJC 90° with cable V2A

PUR 2x0.75 bk 10m

Xtreme - Outdoor Female 90° 0...230 V AC/DC without components Stainless steel 1.4305 (V2A)

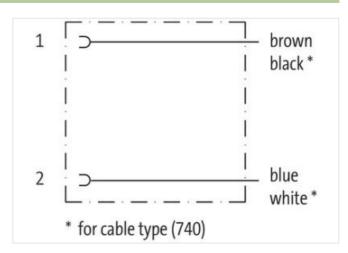
Plastic housings with good resistance against chemicals and oils.

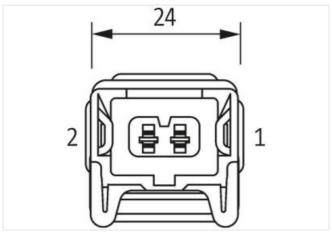
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

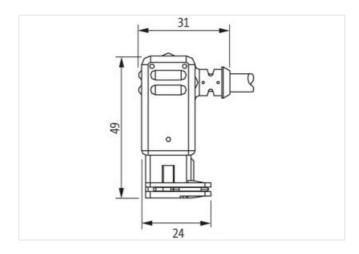
## **Link to Product**

## Illustration









Product may differ from Image

| Cable length    | 10 m     |
|-----------------|----------|
| Commercial data |          |
| ECLASS-6.0      | 27279218 |
| ECLASS-7.0      | 27279218 |
| ECLASS-8.0      | 27279218 |
| ECLASS-9.0      | 27060311 |

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stay connected

| ECLASS-10.1                              | 27060312                     |
|--|------------------------------|
| ECLASS-11.1                              | 27060312                     |
| ECLASS-12.0                              | 27060312                     |
| ETIM-5.0                                 | EC001855                     |
| customs tariff number                    | 85444290                     |
| GTIN                                     | 4048879312585                |
| Packaging unit                           | 1                            |
| Electrical data   Supply                 |                              |
| Operating voltage AC max.                | 230 V                        |
| Operating voltage DC max.                | 230 V                        |
| Current operating per contact max.       | 4 A                          |
| Device protection   Electrical           |                              |
| Degree of protection (EN IEC 60529)      | IP65                         |
| Additional condition protection degree   | inserted, locked             |
| Device protection   Media                |                              |
|  | flame reterdent              |
| Flame resistance                         | flame retardant              |
| Mechanical data   Material data          |                              |
| Color housing                            | black                        |
| Material housing                         | Plastic                      |
| Locking material                         | Stainless steel 1.4305 (V2A) |
| Environmental characteristics   Climatic |                              |
| Operating temperature min.               | -25 °C                       |
| Operating temperature max.               | 85 °C                        |
| Additional condition temperature range   | depending on cable quality   |
| Installation   Cable                     |                              |
| Cable identification                     | 750                          |
| Jacket Color                             | black                        |
| Amount stranding                         | 1                            |
| Stranding                                | 2 wires twisted              |
| Stranding factor min.                    | 75 mm                        |
| Stranding factor max.                    | 75 mm                        |
| wire arrangement                         | brown, blue                  |
| Cable weigth                             | 48,4 g/m                     |
| Material jacket                          | PUR                          |
| Shore hardness jacket                    | 85 Shore A                   |
| Freedom from ingredients (jacket)        | lead-free, CFC-free          |
| Outer-diameter (jacket)                  | 5,9 mm                       |
| Tolerance outer diameter (sheath)        | ±5%                          |
| Material inner jacket                    | PVC                          |
| Color (inner jacket)                     | gray                         |
| Material wire insulation                 | PVC                          |
| Amount wires                             | 2                            |
| Outer diameter insulation                | 2 mm                         |
| Outer diameter tolerance core insulation | ± 5 %                        |
| Shore hardness wire insulation           | 92 Shore A                   |
| Ingredient freeness wire insulation      | lead-free, CFC-free          |
| Amount strands (wire)                    | 24                           |
| Diameter of single wires                 | 0,2 mm                       |
| Conductor crosssection (wire)            | 0,75 mm²                     |
| Material conductor wire                  | Stranded copper wire, bare   |
| Conductor type (wire)                    | Strand class 5               |
| Current load capacity (standard)         | to DIN VDE 0298-4            |
|  |                              |



| Current load capacity min. wire                         | 12 A   |
|---|--|
| Electrical resistance line constant wire                | 26 Ω/km @ 20 °C                                      |
| Nominal voltage power AC max.                           | 300 V  |
| Power frequency withstand voltage power (wire - jacket) | 2 kV @ 60 s  |
| AC withstand voltage power (wire - wire)                | 2 kV @ 60 s  |
| Min. operating temperature (static)                     | -40 °C   |
| Max. operating temperature (fixed)                      | 80 °C  |
| Operating temperature min. (dynamic)                    | -5 °C  |
| Operating temperature max. (dynamic)                    | 80 °C  |
| UV resistance   | DIN EN ISO 4892-2 A                                  |
| Flame resistance  | UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090  |
| chemical resistance                                     | Good, application-related testing                    |
| Gasoline resistance                                     | Good, application-related testing                    |
| Oil resistance  | Good, application-related testing   DIN EN 60811-404 |
| Bending radius (dynamic)                                | 15 x Outer diameter                                  |