

## M12 male 90° A-cod. / MSUD valve plug B-10mm

PUR 3x0.75 bk UL/CSA+drag ch. 0.3m

Form B (10 mm) - M12, male 90° 24 V AC ±20% / DC ±25% LED and suppression

Further cable lengths on request.

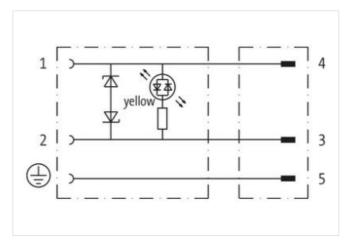
Plastic housings with good resistance against chemicals and oils.

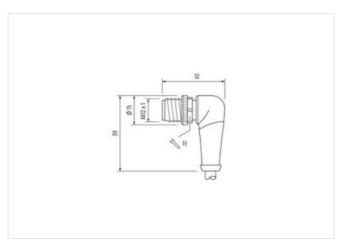
The resistance to aggressive media should be individually tested for your application. Further details on request.

## **Link to Product**

## Illustration







Product may differ from Image



| Cable length      | 0,3 m  |
|-------------------|--------|
| Side 1            |        |
| Tightening torque | 0,4 Nm |



stay connected

| Thread                                   | M3   |
|--|--|
| Degree of protection (EN IEC 60529)      | IP66K, IP67  |
| Side 2                                   |  |
| Tightening torque                        | 0.6 Nm   |
| Thread                                   | M12 x 1  |
| Degree of protection (EN IEC 60529)      | IP66K, IP67  |
| Commercial data                          | •  |
| ECLASS-6.0                               | 27279218   |
| ECLASS-6.1                               | 27279218   |
| ECLASS-7.0                               | 27279218   |
| ECLASS-8.0                               | 27279218   |
| ECLASS-9.0                               | 27060312   |
| ECLASS-10.1                              | 27060312   |
| ECLASS-11.1                              | 27060312   |
| ECLASS-12.0                              | 27060312   |
| ETIM-5.0                                 | EC001855   |
| customs tariff number                    | 85444290   |
| GTIN                                     | 4048879147200  |
| Packaging unit                           | 1  |
| Electrical data                          |  |
| Drop-out delay time max.                 | 20 ms  |
| Electrical data   Supply                 |  |
| Operating voltage AC                     | 24 V   |
| Operating voltage AC min.                | 19,2 V   |
| Operating voltage AC max.                | 28,8 V   |
| Operating voltage DC                     | 24 V   |
| Operating voltage DC min.                | 18 V   |
| Operating voltage DC max.                | 30 V   |
| Cut-off peak voltage max.                | 55 V   |
| Current operating per contact max.       | 4 A  |
| Current consumption max.                 | 12 mA  |
| Diagnostics                              |  |
| Status indication LED                    | yellow   |
| Device protection   Electrical           |  |
| Additional condition protection degree   | inserted, screwed  |
| Rated surge voltage                      | 0,8 kV   |
| Mechanical data   Material data          |  |
| Color housing                            | black  |
| Material housing                         | Plastic  |
| Mechanical data   Mounting data          |  |
| Mounting method                          | inserted, screwed  |
| Environmental characteristics   Climatic |  |
| Operating temperature min.               | -25 °C   |
| Operating temperature max.               | 85 °C  |
| Additional condition temperature range   | depending on cable quality   |
| Important installation notes             |  |
| Note on strain relief                    | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.    |
| Note on bending radius                   | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be |
| -  | endangered by excessive bending forces.  |



## stay connected

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