

MSUD double valve A-18mm with cable

PUR 4x0.75 bk UL/CSA+drag ch. 3m

Form A (18 mm) 24 V AC ±20% / DC ±25% LED and suppression Connection cable L = 300 mm Bridged PE without cable sleeves

Further cable lengths on request.

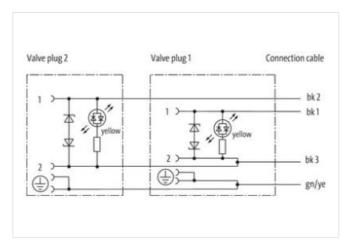
Plastic housings with good resistance against chemicals and oils.

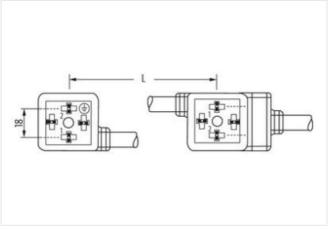
The resistance to aggressive media should be individually tested for your application. Further details on request.

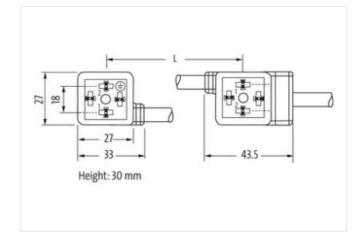
Link to Product

Illustration









Product may differ from Image

| Cable length | 3 m |
|-------------------|--------|
| Side 1 | |
| Tightening torque | 0,4 Nm |
| Thread | M3 |
| Material | PBT |



stay connected

| Tightening forque | Cido 2 | | |
|--|--|----------------------------|-------|
| Trivest M3 Material PBT | Side 2 | | |
| Material PBT Commercial data Commercial data ECILASS-6.0 27279218 ECILASS-6.1 27279218 ECILASS-7.0 27279218 ECILASS-9.0 2770918 ECILASS-9.0 27009012 ECILASS-9.1.1 27009012 ECILASS-9.1.1 27009012 ECILASS-9.0 E0001855 CULSS-12.0 27009012 ETIM-5.0 E001855 Customs until number 6544289 GTN 404897907200 Packsurg unit. 1 Electrical data V Operating voltage AC 24 V Operating voltage AC max. 20 ms Electrical data (Supply) 24 V Operating voltage AC max. 28 V Operating voltage AC max. 28 V Operating voltage AC max. 28 V Operating voltage AC max. 30 V Cuctoff peak voltage max. 35 V Operating voltage AC max. 30 V Cuctoff peak voltage max. 35 V Degree | Tightening torque | | |
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| Operating temperature min25 °C Operating temperature max. 85 °C | Mounting method | inserted, screwed | |
| Operating temperature max. 85 °C | Environmental characteristics Climatic | : | |
| Operating temperature max. 85 °C | Operating temperature min. | -25 °C | |
| · · · · · · · · · · · · · · · · · · · | Operating temperature max. | | |
| | Additional condition temperature range | depending on cable quality | |

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20



stay connected

| ote on strain relief | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. |
|--|---|
| ote on bending radius | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |
| nstallation Cable | |
| rire arrangement | black 1, black 2, black 3, green-yellow |
| able identification | 637 |
| able Type | 3 |
| rinting color of wire insulation | white (isolation black) |
| acket Color | black |
| ype of Certificate | cURus |
| mount stranding | 1 |
| tranding | 4 wires twisted |
| rire arrangement | black 1, black 2, black 3, green-yellow |
| able weigth | 69,3 g/m |
| laterial jacket | PUR |
| hore hardness jacket | 90 ± 5 Shore A |
| reedom from ingredients (jacket) | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| Outer-diameter (jacket) | 6,5 mm |
| olerance outer diameter (sheath) | ± 5 % |
| laterial wire insulation | PP |
| mount wires | 4 |
| Outer diameter insulation | 1,85 mm |
| uter diameter tolerance core insulation | ± 5 % |
| hore hardness wire insulation | 70 ± 5 Shore D |
| gredient freeness wire insulation | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| rinting color of wire insulation | white (isolation black) |
| mount strands (wire) | 42 |
| iameter of single wires | 0.15 mm |
| onductor crosssection (wire) | 0,75 mm ² |
| laterial conductor wire | Stranded copper wire, bare |
| conductor type (wire) | strand class 6 |
| lominal voltage AC max. | 300 V |
| current load capacity (standard) | to DIN VDE 0298-4 |
| current load capacity min. wire | 9,6 A |
| lectrical resistance line constant wire | 26 Ω/km @ 20 °C |
| C withstand voltage (wire - wire) | 2,5 kV @ 60 s |
| ower frequency withstand voltage (wire - | |
| cket) | 2,5 kV @ 60 s |
| lin. operating temperature (static) | -40 °C |
| ax. operating temperature (fixed) | 80 °C / 90 °C @ 10000 h Operation |
| perating temperature min. (dynamic) | -25 °C |
| perating temperature max. (dynamic) | 80 °C / 90 °C @ 10000 h Operation |
| V resistance | DIN EN ISO 4892-2 A |
| ame resistance | UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090 |
| nemical resistance | Good, application-related testing |
| asoline resistance | Good, application-related testing |
| oil resistance | DIN EN 60811-404 Good, application-related testing |
| ending radius (fixed) | 5 x Outer diameter |
| ending radius (dynamic) | 10 x Outer diameter |
| o. of bending cycles (C-track) | 10 Mio. @ 25 °C |
| raversing distance (C-track) | 10 m @ 25 °C horizontal |
| ravel speed (C-track) | 3 m/s @ 25 °C |
| lo. of torsion cycles | 2 Mio. |

Product-PDF for Article 7000-58081-6370300



Torsion stress ± 180 °/m

Torsion speed 35 cycles/min