

MSUD double valve A-18mm with cable

PVC 4x0.75 gy 7.5m

Form A (18 mm) 24 V AC ±20% / DC ±25% LED and suppression Connection cable L = 110 mm Further cable lengths on request.

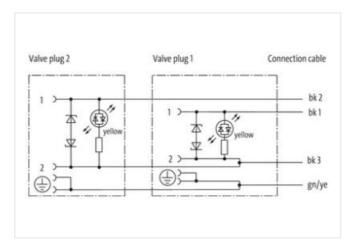
Plastic housings with good resistance against chemicals and oils.

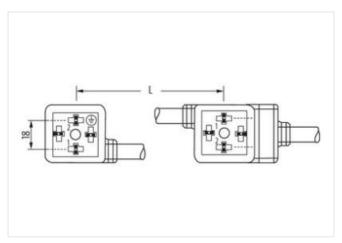
The resistance to aggressive media should be individually tested for your application. Further details on request.

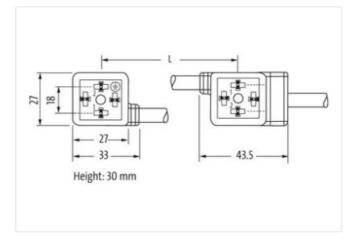
Link to Product

Illustration









Product may differ from Image



7,5 m Cable length

Side 1

0,4 Nm Tightening torque



stay connected

| Material | Thread | M3 |
|--|--|----------------------------|
| Tightening torque | Material | PBT |
| Tightening torque | Side 2 | |
| Material | | 0.4 Nm |
| Material PBT | <u> </u> | · · |
| Commercial data | - | |
| ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27060312 ECLASS-9.0 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ETM-5.0 E0001855 customa tariff number 85444290 GTM 464879137911 Packaging unt 1 Electrical data Electrical data Capacity CX 20 ms Electrical data Supply Operating voltage AC 24 V Operating voltage AC ms. 19,2 V Operating voltage AC ms. 28,8 V Operating voltage DC min. 18 V Operating voltage DC min. 12 mA Disposatios Status indication LED yellow Device protection (FM IEC 60529) HP67 Additional suppose voltage DC min. 22 mA Disposatios Status indication LED yellow Device protection (FM IEC 60529) Material group (IEC 60664-1) I Additional supposessor Disposation Suppose voltage DC min. 20 M N Material group (IEC 60664-1) I Additional supposessor Disposation Suppose voltage DC min. 20 M N Material group (IEC 60664-1) I Additional supposessor Disposation Suppose voltage DC min. 20 M N Material group (IEC 60664-1) I Additional supposessor Disposation Suppose voltage DC min. 20 M N Material group (IEC 60664-1) I Additional supposessor Disposation Suppose DC 70 Duster Material data Mounting method inserted, screwed Environmental characteristics Climatic Doveraging memorature min. 25 C C Operating imperature min. 25 C C | | гы |
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| ECLASS-70 22729218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-13.0 ECD01895 CLASS-12.0 27060312 ETIM-5.0 ECD01895 Customs fariff number 85444290 OTN 4048873137911 Packaging unit 1 Electrical data Eccrical data Capacity CX 20 ms Electrical data Supply Propertify voltage AC Operating voltage AC min. 19.2 V Operating voltage AC min. 19.2 V Operating voltage DC min. 19.4 V Cur on operating per contact max. 4.4 Cur on operating per contact max. 4.4 Current operating per contact max. 12 mA Diagnostics Status indication LED yellow | | |
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| Electrical data Supply | <u>- </u> | |
| Capacity CX | Packaging unit | 1 |
| Placetrical data Supply | Electrical data | |
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| Current consumption max. 12 mA Diagnostics | Cut-off peak voltage max. | 55 V |
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| Mounting method inserted, screwed Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C | Locking material | Steel |
| Environmental characteristics Climatic Operating temperature min25 °C Operating temperature max. 85 °C | Mechanical data Mounting data | |
| 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 |
| Additional condition temperature range depending on cable quality | | 85 °C |
| | | 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: 2024-05-18



stay connected

| Note on strain relief | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. |
|--|--|
| | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be |
| Note on bending radius | endangered by excessive bending forces. |
| Installation Cable | |
| Cable identification | 217 |
| Cable Type | 1 |
| Printing color of wire insulation | white (isolation black) |
| lacket Color | gray |
| Amount stranding | 1 |
| Stranding | 4 wires twisted |
| vire arrangement | black 1, black 2, black 3, green-yellow |
| Cable weigth | 75,9 g/m |
| Material jacket | PVC |
| Shore hardness jacket | 80 ± 5 Shore A |
| reedom from ingredients (jacket) | lead-free, cadmium-free, CFC-free, silicone-free |
| Outer-diameter (jacket) | 6,5 mm |
| olerance outer diameter (sheath) | ±5% |
| Material wire insulation | PVC |
| Amount wires | 4 |
| Outer diameter insulation | 1,8 mm |
| Outer diameter tolerance core insulation | ± 5 % |
| Shore hardness wire insulation | 43 ± 5 Shore D |
| Material properties wire insulation | good machinability |
| ngredient freeness wire insulation | lead-free, cadmium-free, CFC-free, silicone-free |
| Printing color of wire insulation | white (isolation black) |
| 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 |
| Max. rated voltage (conductor - conductor) | 500 V |
| Max. rated voltage (conductor - ground) | 300 V |
| Current load capacity (standard) | to DIN VDE 0298-4 |
| Current load capacity min. wire | 9,6 A |
| Electrical resistance line constant wire | 26 Ω/km @ 20 °C |
| AC withstand voltage (wire - wire) | 3 kV @ 60 s |
| Power frequency withstand voltage (wire - acket) | 3 kV @ 60 s |
| Min. operating temperature (static) | -30 °C |
| Max. operating temperature (fixed) | 70 °C |
| Operating temperature min. (dynamic) | -5 °C |
| Operating temperature max. (dynamic) | 70 °C |
| Flame resistance | UL 1581 § 1090 IEC 60332-2-2 UL 1581 § 1100 FT2 |
| hemical resistance | Good, application-related testing |
| Gasoline resistance | Good, application-related testing |
| Dil resistance | DIN EN 60811-404 Good, application-related testing |
| Bending radius (fixed) | 5 x Outer diameter |