

MSUD VALVE PLUG FORM A 18MM

PUR 3X0.75 black 15m

MSUD Form A (18 mm) 0...230 V AC/DC without components

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.

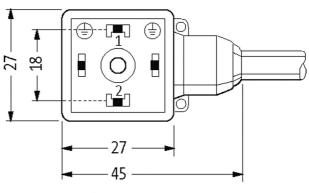
Link to Product

Illustration

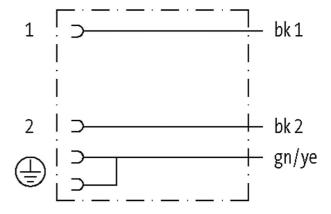


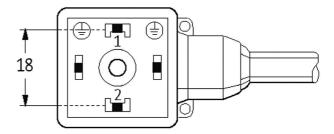
stay connected





Height: 30 mm





Product may differ from Image

Approvals

cCSAus

* only for products with UL/CSA approved cable

Form



stay connected

Technical Data Technical Position Operating unitary outlage max. 230 V ACDC Poperating unitary per contact max. 10 A Rated say up voltage 4.0 kV Material group IEC 60064-1, category I Locking of ports MS (secondmended torque 0.4 Nm) Protection PB7 (inserted and sightened (EN 60529) Material PBT Housing Black plastic (gray on request) Ceneral data PBT Pollusion Degree 2 Temperature range 2585 °C, depending on cable quality Cabbes Cabbes Wire booksion PVC (bit num, grype) Chack S 3 h 0.75 mm² Wire booksion PVC (bit num, grype) Chack S 3 h 0. Bend radius (moving) 15 h outer 0 Bend radius (moving) 15 h outer 0 Temperature range (mobile) 4 h 080 °C Cable identification 628 Cable Type 2 (PUR)PVC) (U.S.A) Cable Type 2 (PUR)PVC) Approval (acable) U.L (WM-Style 205491731), CSA: CE	Form	18081
Operating current per contact max. 10 A Rated stage voltage 4.0 kV Material group IEC 60694-1. category I Locking of ports MS (recommended togue of A km) Protection IP67 inserted and sightened (EN 80529) Material PET Housing Black plassic (gray on request) Central data PURDustron Degroe Publishing Degroe 3 Temperature range 25 - 485 °C, depending on cable quality Cables Vivia Including Wire Isolation PVC (th num, pnye) Charter of wires 3 x 0.75 mm² Wire Isolation PVC (th num, pnye) C-track of properties 2 Min. Material (asket) PURPPVC (ULCSA) Outer Ø 5 mm ±5% Bend radius (moving) 15 x outer Ø Temperature range (mobile) 5 - 480 °C Cable interfaction 826 Cable interfaction 826 Cable Type 2 (PURIPVC) Approval (cable) UL (AWM Syle 205491731), CSA CE conform Cable weight [am] 55,35	Technical Data	
Rated surge voltage 4.0 kV Material group IEC 80664-1, category I Locking of ports M8 (recommended torque 0.4 km) Prosection IP67 invented and lightened (EN 80529) Material PBT Housing Black plastic (gray on request) Central data PVC Pollution Degree 3 Tamperature range -25 - 48 5° C, depending on cable quality Cables No.41s anchier of wires No.41s anchier of wires 3 - 10.75 mm² Vitre Isolation PVC (26 knum, grey) Circade, properties 2 Mio. Vitre Isolation PVC (26 knum, grey) Circade, properties 2 Mio. Outer 0 5.9 mm ±5% Bond radius (moving) 15 - outer 0 Temperature range (theet) -30 - 80 °C Temperature range (theet) -30 - 80 °C Cable identification 626 Cable Type 2 [PLIR-PVC] (MWK-Style 20546/1731), CSA, CE conform Cable weight (gim) 55.3 Material wire Cuivre, bare Carbier type <	Operating voltage	max. 230 V AC/DC
Material group IEC 60664-1, category	Operating current per contact	max. 10 A
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Protection PF67 inserted and tightened (EN 80529) Material PFT Housing Black plasts (gray on request) General data POlution Degree 3 Temperature range 25+85 °C, depending on cable quality Cables PORTAIN CONTROLL (CR 800) Wire isolation PVC (Ek num, graye) C-track properties 2 Min. Veril activation PVC (Ek num, graye) C-track properties 2 Min. Very a position of the properties of the propert	Material group	IEC 60664-1, category I
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Material (wire isolation) PVC Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 43 ±5 D Wire-Ø incl. isolation 1.8 mm ±5% Color/numbering of wires bk numbered, gnye longitudinally striped Stranding combination 3 wires twisted Shield no Material (jacket) PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC		
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Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 43 ±5 D Wire-Ø incl. isolation 1.8 mm ±5% Color/numbering of wires bk numbered, gnye longitudinally striped Stranding combination 3 wires twisted Shield no Material (jacket) PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Material (wire isolation)	
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Color/numbering of wires bk numbered, gnye longitudinally striped Stranding combination 3 wires twisted Shield no Material (jacket) PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC		
Stranding combination 3 wires twisted Shield no Material (jacket) PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Wire-Ø incl. isolation	1.8 mm ±5%
Stranding combination 3 wires twisted Shield no Material (jacket) PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Color/numbering of wires	bk numbered, gnye longitudinally striped
Material (jacket) PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Stranding combination	
Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Shield	no
Material property (Jacket) resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Material (jacket)	PUR/PVC
Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Material property (jacket)	
Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Shore hardness (jacket)	80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket)
chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC	Outer-Ø (jacket)	5.9 mm ±5%
Nominal voltage UL 300 V AC Test voltage 2000 V AC	Color (jacket)	black
Test voltage 2000 V AC	chemical resistance	good resistance to oil, gasoline and chemicals
Test voltage 2000 V AC	Nominal voltage	UL 300 V AC
Current load capacity to DIN VDE 0298-4		2000 V AC
	Current load capacity	to DIN VDE 0298-4

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 02/21



Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+80 °C
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	15× outer Ø
No. of bending cycles (C-track)	max. 2 Mio. (25 °C)
Traversing distance (C-track)	max. 5 m (horizontal)
Travel speed (C-track)	max. 3.3 m/s
Acceleration (C-track)	max. 5 m/s ²
Jacket Color	black
Commercial data	
country of origin	cz
customs tariff number	85444290
EAN	4048879191555
eClass	27279218
Packaging unit	1