

M12 male 0° A-cod. / MSUD valve plug A-18mm

PUR 3x0.75 bk UL/CSA 15m

Form A (18 mm) - M12, male straight 24 V AC ±20% / DC ±25% LED and suppression Bridged PE A-coded

Further cable lengths on request.

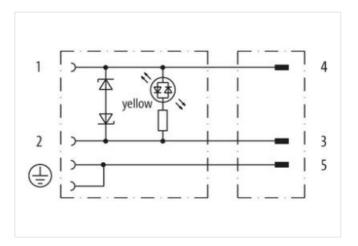
Plastic housings with good resistance against chemicals and oils.

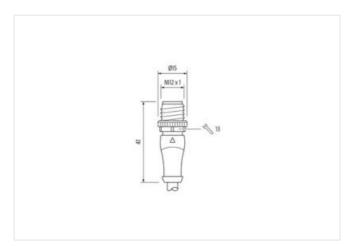
The resistance to aggressive media should be individually tested for your application. Further details on request.

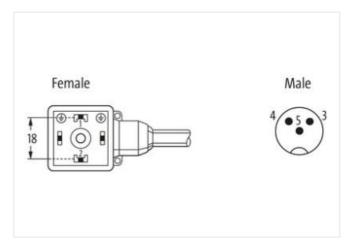
Link to Product

Illustration



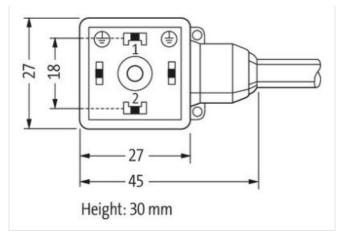








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Product may differ from Image









Cable length	15 m
Side 1	
Tightening torque	0,4 Nm
Family construction form	M12
Thread	M3
suitable for corrugated tube (internal Ø)	10 mm
Material	PUR
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0,6 Nm
Thread	M12 x 1
Material	PBT
Degree of protection (EN IEC 60529)	IP67
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879471596
Packaging unit	1
Electrical data	
Capacity CX	20 ms
Electrical data Supply	
Operating voltage AC	24 V
Operating voltage AC min.	19,2 V
Operating voltage AC max.	28,8 V

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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.	15 mA
Diagnostics	
Status indication LED	yellow
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	
Mechanical data Material data	
·	Nickeled
Color haveing	
Color housing Material gookst	black PUR
Material gasket Material housing	Plastic
Locking material	Zinc die-casting
	Zinc de-casting
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
Installation Cable	
Installation Cable Cable identification	626
·	626 2
Cable identification	
Cable identification Cable Type	2
Cable identification Cable Type Printing color of wire insulation	2 white (isolation black)
Cable identification Cable Type Printing color of wire insulation Jacket Color	2 white (isolation black) black
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate	2 white (isolation black) black cURus
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding	2 white (isolation black) black cURus 1
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding	2 white (isolation black) black cURus 1 3 wires twisted
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement	2 white (isolation black) black cURus 1 3 wires twisted black 2, green-yellow
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track)	2 white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth	2 white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket	white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket	white (isolation black) black cURus 1 3 wires twisted black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket)	white (isolation black) black cURus 1 3 wires twisted black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket)	white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 5,9 mm
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath)	white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 5,9 mm ± 5 %
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Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Outer diameter insulation	white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 5,9 mm ± 5 % PVC PVC 9 VC 3 1,8 mm
Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 5,9 mm ± 5 % PVC PVC 3 1,8 mm ± 5 %
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Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Material wire insulation Amount wires Outer diameter tolerance core insulation Shore hardness wire insulation Ingredient freeness wire insulation	white (isolation black) black cURus 1 3 wires twisted black 1, black 2, green-yellow 2 Mio. @ 25 °C 55,33 g/m PUR 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 5,9 mm ± 5 % PVC PVC 3 1,8 mm ± 5 % 43 ± 5 Shore D lead-free, cadmium-free, CFC-free, silicone-free
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Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Traversing distance (C-track)	5 m @ 25 °C horizontal
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)	-30 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter