

Valve plug MJC 90° with cable LED V2A

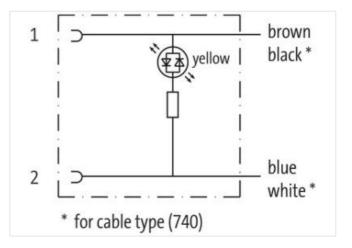
PUR 2x0.5 bk drag ch. 1.5m

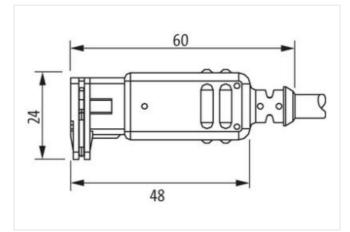
Xtreme - Outdoor Female 90° 12...24 V AC/DC LED Stainless steel 1.4305 (V2A) Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

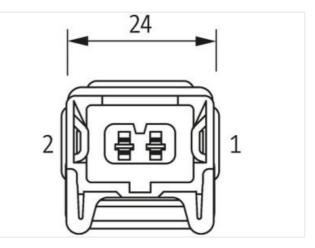
Link to Product

Illustration









Product may differ from Image

Cable length	1,5 m	
Commercial data		
ECLASS-6.0	27279218	
ECLASS-7.0	27279218	
ECLASS-8.0	27279218	
ECLASS-9.0	27060311	

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ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879312028
Packaging unit	1
Electrical data Supply	
Operating voltage AC min.	12 V
Operating voltage AC max.	24 V
Operating voltage DC min.	12 V
Operating voltage DC max.	24 V
Current operating per contact max.	4 A
Current consumption max.	12 mA
Diagnostics	
Status indication LED	yellow
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65
Additional condition protection degree	inserted, locked
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Color housing	black
Material housing	Plastic
Locking material	Stainless steel 1.4305 (V2A)
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
, additional contaition tomportation range	
Installation Cable	
Installation Cable	
Cable identification	740
Cable identification Jacket Color	black
Cable identification Jacket Color Amount stranding	black 1
Cable identification Jacket Color Amount stranding Stranding	black 1 2 wires twisted
Cable identification Jacket Color Amount stranding Stranding wire arrangement	black 1 2 wires twisted black, white
Cable identification Jacket Color Amount stranding Stranding wire arrangement No. of bending cycles (C-track)	black 1 2 wires twisted black, white 2 Mio. @ 25 °C
Cable identification Jacket Color Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m
Cable identification Jacket Color Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR
Cable identification Jacket Color Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A
Cable identification Jacket Color Amount stranding Stranding wire arrangement No. of bending cycles (C-track) Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket)	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free
Cable identification Jacket Color 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)	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm
Cable identification Jacket Color 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)	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 %
Cable identification Jacket Color 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 wire insulation	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E
Cable identification Jacket Color 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 wire insulation Amount wires	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E 2
Cable identification Jacket Color 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 wire insulation Amount wires Outer diameter insulation	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E 2 1,5 mm
Cable identification Jacket Color 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 wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	black12 wires twistedblack, white2 Mio. @ 25 °C36,3 g/mPUR85 Shore Alead-free, cadmium-free, CFC-free, halogen-free5 mm± 5 %TPE-E21,5 mm± 5 %
Cable identification Jacket Color 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) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E 2 1,5 mm ± 5 % 70 Shore A
Cable identification Jacket Color 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) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Ingredient freeness wire insulation	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E 2 1,5 mm ± 5 % 70 Shore A lead-free, CFC-free, halogen-free
Cable identification Jacket Color 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 wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Ingredient freeness wire insulation Amount strands (wire)	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E 2 1,5 mm ± 5 % 70 Shore A lead-free, CFC-free, halogen-free 64
Cable identification Jacket Color 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) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Ingredient freeness wire insulation	black 1 2 wires twisted black, white 2 Mio. @ 25 °C 36,3 g/m PUR 85 Shore A lead-free, cadmium-free, CFC-free, halogen-free 5 mm ± 5 % TPE-E 2 1,5 mm ± 5 % 70 Shore A lead-free, CFC-free, halogen-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	9 A
Electrical resistance line constant wire	39 Ω/km @ 20 °C
Max. rated voltage power (conductor - ground)	300 V
Max. rated voltage power (conductor - conductor)	500 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)	-50 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-30 °C
Operating temperature max. (dynamic)	90 °C
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (dynamic)	10 x Outer diameter

Bending radius (dynamic)

10 x Outer diameter

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