

brown

black *

blue

white *

Valve plug MJC 0° with cable LED V2A

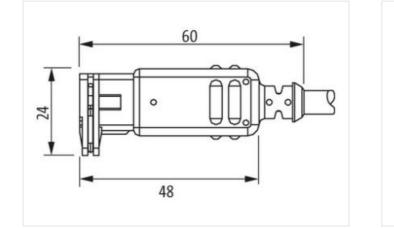
PUR 2x0.75 bk 7.5m

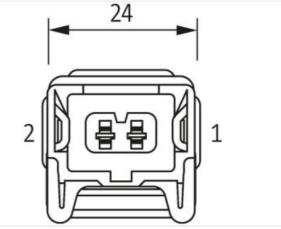
Xtreme - Outdoor Female straight 12...24 V AC/DC LED Stainless steel 1.4305 (V2A) Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration







Product may differ from Image

Cable length	7,5 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	4048879316538
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
	12 mA
Current consumption max.	
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
	Steinlage steel 1 400E (V/0A)
Locking material	Statiliess steer 1.4305 (VZA)
Locking material Environmental characteristics Climatic	Stainless steel 1.4305 (V2A)
Environmental characteristics Climatic	
Environmental characteristics Climatic Operating temperature min.	-25 °C
Environmental characteristics Climatic Operating temperature min. Operating temperature max.	-25 °C 85 °C
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range	-25 °C
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable	-25 °C 85 °C depending on cable quality
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification	-25 °C 85 °C depending on cable quality 750
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color	-25 °C 85 °C depending on cable quality 750 black
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding	-25 °C 85 °C depending on cable quality 750 black 1
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min.	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max.	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 5 mm brown, blue 48,4 g/m
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm 15 mm PUR
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket)	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket)	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath)	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 %
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket)	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC gray
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC gray PVC
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation Amount wires	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC gray PVC 2
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation Amount wires Outer diameter insulation	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC gray PVC 2 2 mm
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Color (inner jacket) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC gray PVC 2 2 mm ± 5 %
Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Installation Cable Cable identification Jacket Color Amount stranding Stranding Stranding factor min. Stranding factor max. wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation Amount wires Outer diameter insulation	-25 °C 85 °C depending on cable quality 750 black 1 2 wires twisted 75 mm 75 mm 75 mm brown, blue 48,4 g/m PUR 85 Shore A lead-free, CFC-free 5,9 mm ± 5 % PVC gray PVC 2 2 mm

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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
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)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
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)	15 x Outer diameter

Bending radius (dynamic)

15 x Outer diameter

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