

## Valve plug MJC 90° with cable LED+VDR V2A

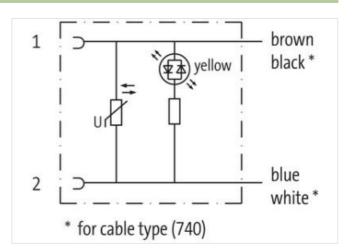
PUR 2x0.75 bk 7.5m

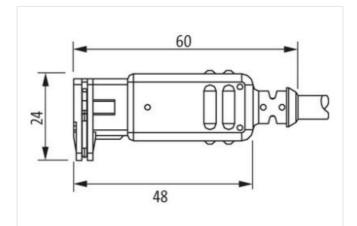
Xtreme - Outdoor Female 90° 12...24 V AC/DC LED and VDR Junior Timer Stainless steel 1.4305 (V2A) Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths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

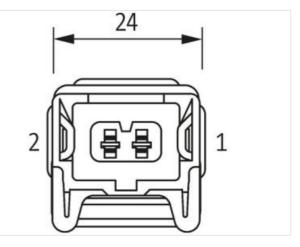
## Link to Product











Product may differ from Image

Cable length	7,5 m	
Commercial data		
ECLASS-6.0	27279218	
ECLASS-7.0	27279218	
ECLASS-8.0	27279218	

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: 2024-06-26

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ECLASS 10.1      27040312        ECLASS 12.0      27060312        ETMA-5.0      ECD01685        audors tuff muteer      6544290        GTIN      404827311427        Packaging unit      1        Electrical data [Supply      Contrasts        Operating voltage AC max.      24 V        Operating voltage AC max.      24 N        Degles of protection (Electrical      12 NA        Dedices oprotection (Electrical      12 NA	ECLASS-9.0	27060311
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Device protection   Media        Flame resistance      flame retardant        Mechanical data   Material data      Color housing      black        Material housing      Plastic      Color housing        Locking material      Stainless steel 1.4305 (V2A)        Environmental characteristics   Climatic      Color housing      depending on cable quality        Additional condition temperature min.      -25 °C      Operating temperature max.      85 °C        Additional condition temperature range      depending on cable quality      Additional condition temperature may      69 °C        Material housing radius      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 endangered by excessible bending forces.        Installation   Cable      wire arrangement      brown, blue        Cable identification      750      Jacket Color        Jacket Color      black      Amount stranding      1        Stranding factor max.      75 mm      Stranding factor max.      75 mm        Wire arrangement      brown, blue      Cable weigth      49.4 g/m        Wire arrangement      brown, blue      <	Degree of protection (EN IEC 60529)	IP65
Flame resistance      flame retardant        Mechanical data [ Material data        Color housing      black        Material housing      Plastic        Locking material      Stainless steel 1.4305 (V2A)        Environmental characteristics [ Climatic      Color housing        Operating temperature min.      -25 °C        Operating temperature max.      85 °C        Additional condition temperature range      depending on cable quality        Important installation notes      Color housing      Attention: Observe the permissible bending radii when laying cables, e.g. by the usage of cable ites.        Note on bending radius      Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.        Installation [ Cable      View arangement      Drown, blue        Color      black        Amount stranding      1      Stranding factor min.      75 mm        Stranding factor min.      75 mm      Stranding factor min.      75 mm        Miterial factor min.      75 mm      Stranding factor max.      75 mm        Stranding factor min.      75 mm      Stranding factor max.      75 mm        Stranding factor min.	Additional condition protection degree	inserted, locked
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Mechanical data   Material data        Color housing      black        Material housing      Plastic        Locking material      Stainess steel 1.4305 (V2A)        Environmental characteristics   Climatic      Operating temperature min.        Operating temperature min.      -25 °C        Operating temperature max.      85 °C        Additional condition temperature range      depending on cable quality        Important installation notes      Note on strain relief        Note on strain relief      Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.        Note on bending radius      Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.        Installation   Cable         wrie arrangement      brown, blue        Cable identification      750        Jacket Color      black        Amount stranding      1        Stranding factor min.      75 mn        Stranding factor min.      75 mn        Wrie arrangement      brown, blue        Cable weight      48,4 gm        Material jacket      PUR        Stranding factor min. <td>Flame resistance</td> <td>flame retardant</td>	Flame resistance	flame retardant
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Cable weigth48,4 g/mMaterial jacketPURShore hardness jacket85 Shore AFreedom from ingredients (jacket)lead-free, CFC-freeOuter-diameter (jacket)5,9 mmTolerance outer diameter (sheath)± 5 %Material inner jacketPVC		
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Shore hardness jacket  85 Shore A    Freedom from ingredients (jacket)  lead-free, CFC-free    Outer-diameter (jacket)  5,9 mm    Tolerance outer diameter (sheath)  ± 5 %    Material inner jacket  PVC		-
Freedom from ingredients (jacket)  lead-free, CFC-free    Outer-diameter (jacket)  5,9 mm    Tolerance outer diameter (sheath)  ± 5 %    Material inner jacket  PVC		
Outer-diameter (jacket)  5,9 mm    Tolerance outer diameter (sheath)  ± 5 %    Material inner jacket  PVC		
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Material inner jacket PVC		·
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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: 2024-06-26

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Material wire insulation	PVC
Amount wires	2
Outer diameter insulation	2 mm
Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation	92 Shore A
Ingredient freeness wire insulation	lead-free, CFC-free
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
Nominal voltage AC max.	300 V
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
AC withstand voltage (wire - wire)	2 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	0° 08
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	0° 08
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

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