

## Valve plug MJC 0° with cable

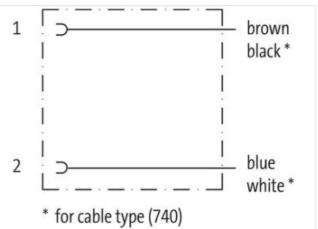
PUR 2x0.5 bk drag ch. 5m

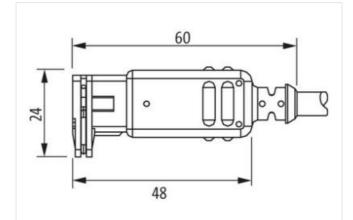
Female straight 0...230 V AC/DC without components Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

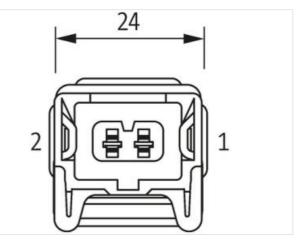
## Link to Product











Product may differ from Image

Cable length	5 m	
Commercial data		
ECLASS-6.0	27279218	
ECLASS-6.1	27279218	
ECLASS-7.0	27279218	
ECLASS-8.0	27279218	
ECLASS-9.0	27060312	
ECLASS-10.1	27060312	

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ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879135764
Packaging unit	1
	•
Electrical data   Supply	
Operating voltage AC max.	230 V
Operating voltage DC max.	230 V
Current operating per contact max.	4 A
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP65
Additional condition protection degree	inserted, locked
Rated surge voltage	4 kV
Device protection   Media	
Flame resistance	flame retardant
Mechanical data   Material data	
•	
Color housing	black
Material housing	Plastic
Environmental characteristics   Climatic	
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	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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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.
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Note on bending radius Installation   Cable Cable identification	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Note on bending radius Installation   Cable Cable identification Jacket Color Amount stranding	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted
Note on bending radius Installation   Cable Cable identification Jacket Color Amount stranding	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (C-track)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white
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Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (C-track)         Cable weigth         Material jacket         Shore hardness jacket	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A
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Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (C-track)         Cable weigth         Material jacket         Shore hardness jacket         Freedom from ingredients (jacket)         Outer-diameter (jacket)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 mm
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Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 m         2 5 %         TPE-E         2
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 m         ± 5 %         TPE-E         2         1
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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 tolerance core insulation	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 m         ± 5 %         TPE-E         2         1,5 mm         ± 5 %
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 m         ± 5 %         70 Shore A
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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 tolerance core insulation         Shore hardness wire insulation         Ingredient freeness wire insulation	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 m         2 5 %         740         5 %         70 Shore A         lead-free, CFC-free, halogen-free
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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 tolerance core insulation         Outer diameter tolerance core insulation         Shore hardness wire insulation         Amount wires         Outer diameter tolerance core insulation         Shore hardness wire insulation         Amount strands (wire)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         36,3 g/m         PUR         85 Shore A         lead-free, cadmium-free, CFC-free, halogen-free         5 mm         ± 5 %         70 Shore A         lead-free, CFC-free, halogen-free         64
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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         Ingredient freeness wire insulation         Diameter of single wires	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         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         0,1 mm
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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         Ingredient freeness wire insulation         Diameter of single wires         Conductor crosssection (wire)	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         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         0,1 mm         0,5 mm²
Note on bending radius         Installation   Cable         Cable identification         Jacket Color         Amount stranding         Stranding         wire arrangement         Traversing distance (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         Ingredient freeness wire insulation         Amount strands (wire)         Diameter of single wires         Conductor crosssection (wire)         Material conductor wire	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         740         black         1         2 wires twisted         black, white         5 m @ 25 °C   horizontal         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         0,1 mm         0,5 mm²         Stranded copper wire, bare

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Max. rated voltage (conductor - ground)	300 V
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
AC withstand voltage (wire - wire)	2 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	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
Travel speed (C-track)	2 Mio. @ 25 °C

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