

Valve plug MJC 90° with cable V2A

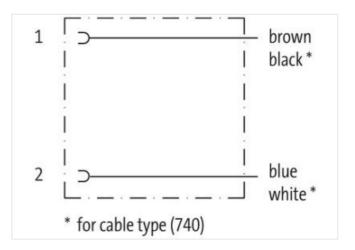
PUR 2x0.5 bk drag ch. 7.5m

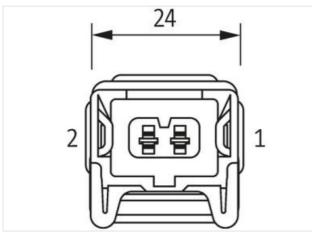
Xtreme - Outdoor Female 90° 0...230 V AC/DC without components Stainless steel 1.4305 (V2A) Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

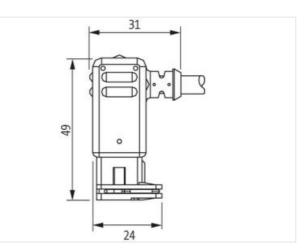
Link to Product

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	

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: 2024-05-07

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com



	07000040
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879312615
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
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 condition temperature range	depending on cable quality
In a set out to stall attain maters	
Important installation notes	
Important installation notes Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
	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 excessive bending forces.
Note on strain relief	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
Note on strain relief Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
Note on strain relief Note on bending radius Installation Cable	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Note on strain relief 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. 740
Note on strain relief 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
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color	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 strain relief 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 strain relief 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
Note on strain relief 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 5 m @ 25 °C horizontal
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color Amount stranding Stranding wire arrangement Traversing distance (C-track) Cable weigth	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
Note on strain relief Note on bending radius Installation Cable Cable identification Jacket Color Amount stranding Stranding wire arrangement Traversing distance (C-track) Cable weigth Material 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
Note on strain relief 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	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
Note on strain relief 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)	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
Note on strain relief 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
Note on strain relief 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)	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 %
Note on strain relief 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	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 %
Note on strain relief 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 strain relief 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 2 5 % TPE-E 2 1
Note on strain relief 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 2 5 %
Note on strain relief 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	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 2 1,5 mm ± 5 % 70 Shore A
Note on strain relief 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	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 2 1,5 mm ± 5 % 70 Shore A lead-free, CFC-free, halogen-free
Note on strain relief 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 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 m 2 5 % 70 Shore A lead-free, CFC-free, halogen-free 6 % 70 Shore A lead-free, CFC-free, halogen-free 6 4
Note on strain relief 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 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 strain relief 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 Amount strands (wire) 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 mm ²

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: 2024-05-07

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com



Max. rated voltage (conductor - conductor)	500 V
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)	0° 00
Operating temperature min. (dynamic)	-30 °C
Operating temperature max. (dynamic)	0° 00
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

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: 2024-05-07

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com