

Valve plug MSC SuperSeal male/MSC SuperSeal female

PUR 4x0.75 sw 5m

Xtreme - Outdoor Male straight - female straight max. 24 V DC 4-pole

without components

Plastic housings with good resistance against chemicals and oils.

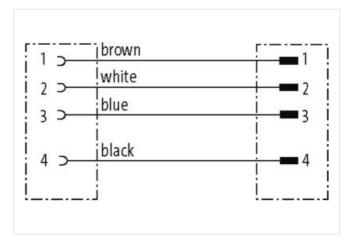
The resistance to aggressive media should be individually tested for your application. Further details on request.

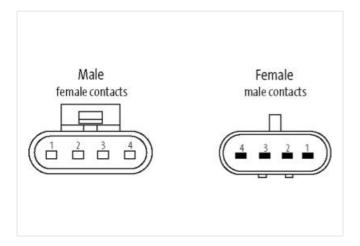
Further cable lengths on request.

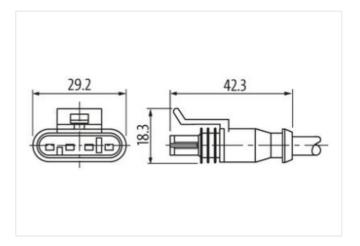
Link to Product

Illustration

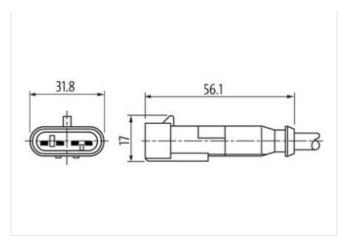












Product may differ from Image

Coating contact tin-plated Family construction form Super-Seal Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67, IP69K Side 2 Wound on inserted Coating contact tin-plated Family construction form Super-Seal No. of poles 4 Commercial date ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.2.0 27060312 ECLASS-1.2.0 E0000830 Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">C	Cable length	5 m
Coating contact tin-plated Family construction form Super-Seal Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67, IP69K Side 2 Wound on inserted Coating contact tin-plated Family construction form Super-Seal No. of poles 4 Commercial date ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.2.0 27060312 ECLASS-1.2.0 E0000830 Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">C	Side 1	
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Device protection Electrical Additional condition protection degree inserted	Installation Connection	
Additional condition protection degree inserted	Family construction form	AMP SuperSeal 1.5
	Device protection Electrical	
Additional suppressor without components	Additional condition protection degree	inserted
	Additional suppressor	without components

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: 2024-05-15



stay connected

Color housing	black
Material gasket	Silicon
Material housing	Plastic
Material overmolding	TPU
Mechanical data Mounting data	
Looking techniques	Snap-in connector
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °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.
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	
Cable identification	514
Jacket Color	black
Amount stranding	1
Stranding	4 wires twisted
wire arrangement	brown, black, blue, white
Material jacket	PUR
Outer-diameter (jacket)	5,7 mm
Folerance outer diameter (sheath)	± 5 %
Material wire insulation	PP
Amount wires	4
Outer diameter insulation	1,79 mm
Outer diameter tolerance core insulation	±5%
Amount strands (wire)	42
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,75 mm²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
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	58 Ω/km
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C
JV 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)	6 x Outer diameter
Fravel speed (C-track)	2 Mio.