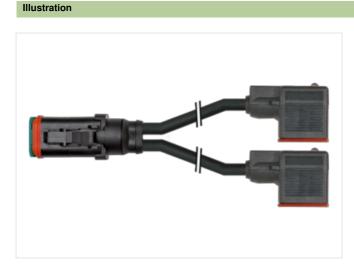


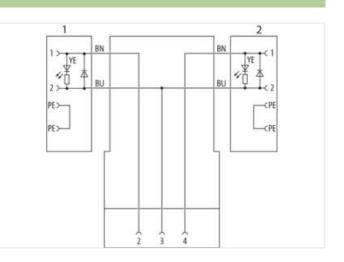
Valve plug MDCY06-4s / 2x valve plug A-18mm Xtreme

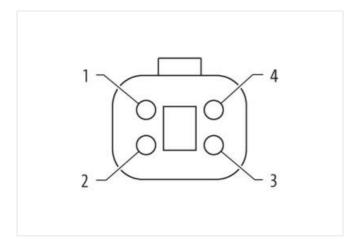
PUR 2x0.75 bk UL/CSA+drag ch. 3m

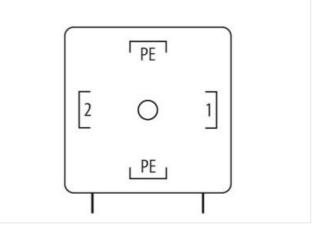
Xtreme - Outdoor Y connector The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request. Male straight 4-pole 12...24 V DC compatibel to Deutsch DT06-4S MSUD A Flyback diode + LED with cable sleeves Plastic housings with good resistance against chemicals and oils.

Link to Product



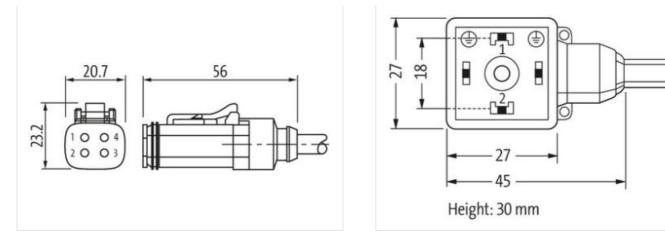






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Product may differ from Image

Family construction form Amphenol AT06-4S Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP68 Side 2 Mounting method inserted, screwed Coating contact nickel plated Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3 Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data 27279218 ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-10.1		
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Coaling contact nickel plated Family construction form Amphenol AT06-4S Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP68 Side 2	Side 1	
Family construction form Amphenol AT06-4S Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP68 Side 2 Mounting method inserted, screwed Coating contact nickel pleted Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66, IP68 Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66, IP68 Contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66, IP68 Commercial data 27279218 ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-10.1 27060312 ECLASS-10.1 27060312 ECLASS-10.1 27060312 ECLASS-10.1 </td <td>Mounting method</td> <td>inserted, screwed</td>	Mounting method	inserted, screwed
Material contactCopper alloyNo. of poles4Degree of protection (EN IEC 60529)IP68Side 2	Coating contact	nickel plated
No. of poles 4 Degree of protection (EN IEC 60529) IP68 Side 2	Family construction form	Amphenol AT06-4S
Degree of protection (EN IEC 60529) IP68 Side 2 Mounting method inserted, screwed Coating contact nickel plated Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3	Material contact	Copper alloy
Side 2 Mounting method inserted, screwed Coating contact nickel plated Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3	No. of poles	4
Mounting method inserted, screwed Coating contact nickel plated Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial dat Copper alloy ECLASS-6.0 27279218 ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-8.0. 27279218 ECLASS-8.0. 27060312 ECLASS-10.1 65544290 customs tarliff number 85444290	Degree of protection (EN IEC 60529)	IP68
Coating contact nickel plated Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3	Side 2	
Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data Copper alloy ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-8.0 27260312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001865 customs tariff number 8544290 GTIN 4065909004173 Packaging unit<	Mounting method	inserted, screwed
Activation Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3	Coating contact	nickel plated
No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data E ECLASS-6.0 27279218 ECLASS-7.0 27060312 ECLASS-7.0 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 1 Operating voltage DC min. 12 V	Family construction form	MSUD A
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Side 3 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27279218 ECLASS-9.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 1 Operating voltage DC min. 12 V	No. of poles	4
Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27279218 ECLASS-9.0 27260312 ECLASS-9.0 27060312 ECLASS-1.1 27060312 ECLASS-1.2.0 27060312 ECLASS-1.2.0 27060312 ETM-5.0 EC001855 customs tariff number 85444290 GTIN 406590904173 Packaging unit 1 Electrical data Supply 2V Operating voltage DC min. 12 V	Degree of protection (EN IEC 60529)	IP65, IP66K, IP68
Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-9.0 27060312 ECLASS-9.0 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-12.0 27060312 ECUASS-12.0 27060312 ETIM-5.0 EC001855 Customs tariff number 85444290 GTIN 406590904173 Packaging unit 1 Electrical data Supply 1 V	Side 3	
No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data 27279218 ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-12.0 27060312 ECLASS-12.0 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 12 V	Family construction form	MSUD A
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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 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 12 V	No. of poles	4
ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 406590904173 Packaging unit 1 Electrical data Supply 12 V	Degree of protection (EN IEC 60529)	IP65, IP66K, IP68
ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 12 V	Commercial data	
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ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 2V Operating voltage DC min. 12 V	ECLASS-6.1	27279218
ECLASS-9.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 12 V	ECLASS-7.0	27279218
ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 12 V	ECLASS-8.0	27279218
ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply U Operating voltage DC min. 12 V	ECLASS-9.0	27060312
ECLASS-12.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 200 Operating voltage DC min. 12 V	ECLASS-10.1	27060312
ETIM-5.0 EC001855 customs tariff number 8544290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply V Operating voltage DC min. 12 V	ECLASS-11.1	27060312
customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply Operating voltage DC min. 12 V	ECLASS-12.0	27060312
GTIN 4065909004173 Packaging unit 1 Electrical data Supply Operating voltage DC min. 12 V	ETIM-5.0	EC001855
Packaging unit 1 Electrical data Supply Operating voltage DC min. 12 V	customs tariff number	
Electrical data Supply Operating voltage DC min. 12 V	GTIN	4065909004173
Operating voltage DC min. 12 V	Packaging unit	1
	Electrical data Supply	
Operating voltage DC max. 24 V	Operating voltage DC min.	12 V
	Operating voltage DC max.	24 V

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Current operating per contact max.	4 A
Diagnostics	
Status indication LED	yellow
	yenow
Installation Connection	
Tightening torque	0,4 Nm
Mounting set	M3 x 31
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	
Additional suppressor	free-wheeling diode
Mechanical data Material data	
Material gasket	Silicon
Material housing	PA
Material screw connection	Stainless steel 1.4305 (V2A)
Mechanical data Mounting data	
Looking techniques	Snap-in connector
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.
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	754
Cable Type	3
Jacket Color	black
Type of Certificate	cURus
Amount stranding	1
Stranding	2 wires twisted
wire arrangement	brown, blue
Cable weigth	40,7 g/m
Material jacket	PUR
Shore hardness jacket	90 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Outer-diameter (jacket)	5 mm
Tolerance outer diameter (sheath)	±5%
Material wire insulation	PP
Amount wires	2
Outer diameter insulation	1,7 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	70 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Amount strands (wire)	42
Diamatar of single wires	0,15 mm
Diameter of single wires	
Conductor crosssection (wire)	0,75 mm ²
Conductor crosssection (wire) Material conductor wire	Stranded copper wire, bare
Conductor crosssection (wire)	·

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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)	2,5 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2,5 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	10 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min

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