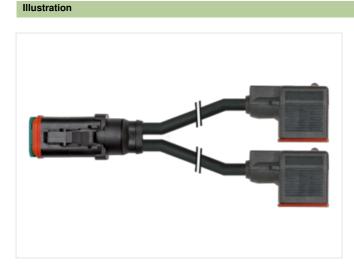


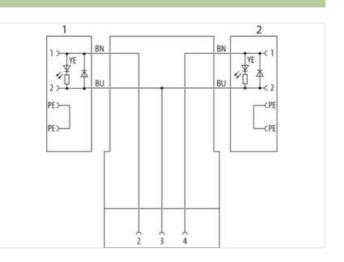
Valve plug MDCY06-4s / 2x valve plug A-18mm Xtreme

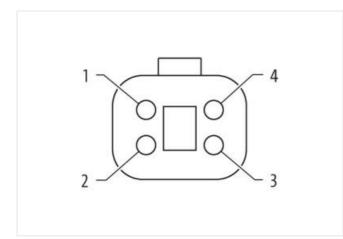
PUR 2x0.75 bk UL/CSA+drag ch. 3m

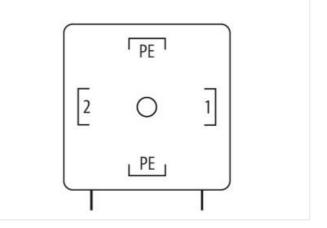
Xtreme - Outdoor Y connector The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request. Male straight 4-pole 12...24 V DC compatibel to Deutsch DT06-4S MSUD A Flyback diode + LED with cable sleeves Plastic housings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

Link to Product



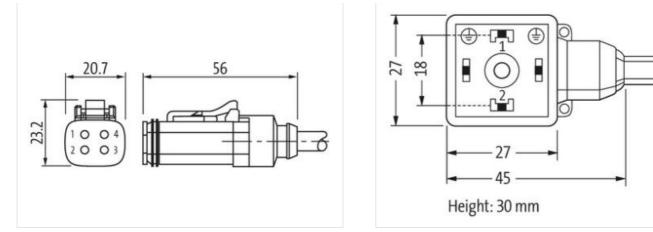






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Product may differ from Image

| Cable length 3 m Side 1 | | |
|---|-------------------------------------|-------------------|
| Mounting method inserted, screwed Coating 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 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 Parily 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 No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data Copper alloy Colass 6.0 27279218 CoLASs 7.0 27279218 | Cable length | 3 m |
| Coating 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 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 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-0.0 27279218 ECLASS-1.0 27279218 ECLASS-1.1 27060312 ECLA | Mounting method | inserted, screwed |
| Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP68 Side 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 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 Commercial data Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data ECLASS-6.0 ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-12.0 27060312 ECLASS-13.1 27060312 ECLASS-14.1 27060312 ECLASS-15.0 EC01855 customs tarlif number 85444 | 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 Family construction form MSUD A Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Connercial contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Connercial data ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-10.1 27060312 ETIM-5.0 EC0101855 Oustoms tariff number 85444290 GTIN | 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) IP66, IP668 Side 3 | 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 | Mounting method | inserted, screwed |
| 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 Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP65, IP66K, IP68 Commercial data Copper alloy No. of poles 4 ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060312 ECLASS-9.0 27060312 ECLASS-11.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-12.0 27060312 ETIMS-0 EC001855 customs tariff number 85444290 GTIN 406590904173 Packaging unit 1 Electrical data Supply 0perating voltage DC min. 12 V V V | 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-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-8.0 27279218 ECLASS-8.0 27279218 ECLASS-8.0 27279218 ECLASS-1.1 27060312 ECLASS-8.0 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 | Family construction form | MSUD A |
| 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-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-10.1 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 0 | Material contact | Copper alloy |
| 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 27270218 ECLASS-8.0 27270218 ECLASS-8.0 27279218 ECLASS-8.0 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 | 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-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27279218 ECLASS-9.0 27060312 ECLASS-9.0 27060312 ECLASS-1.1 27060312 ECLASS-1.2.0 27060312 ECLASS-1.2.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 1 Operating voltage DC min. 12 V | 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 27279218 ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27279218 ECLASS-9.0 277060312 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 | 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-8.0 27279218 ECLASS-9.0 27279218 ECLASS-9.0 27060312 ECLASS-1.1 27060312 ECLASS-1.1 27060312 ECLASS-1.2.0 27060312 ECLASS-1.1 27060312 ECLASS-1.2.0 27060312 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 Electrical data Supply 0 Operating voltage DC min. 12 V | Family construction form | MSUD A |
| 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-10.1 27060312 ECLASS-11.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-12.0 EC001855 customs tariff number 85444290 GTIN 4065909004173 Packaging unit 1 1 Electrical data Supply Operating voltage DC min. 12 V 114 | Material contact | Copper alloy |
| 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 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 406590904173 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 4065909004173 Packaging unit 1 Electrical data Supply 12 V Operating voltage DC min. 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 406590904173 Packaging unit 1 | Commercial data | |
| 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 Operating voltage DC min. 12 V | ECLASS-6.0 | 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 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 Operating voltage DC min. 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 20 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 V 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 12 V 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 | 85444290 |
| Electrical data Supply Operating voltage DC min. 12 V | | |
| Operating voltage DC min. 12 V | Packaging unit | 1 |
| | Electrical data Supply | |
| | Operating voltage DC min. | |
| Operating voltage DC max. 24 v | Operating voltage DC max. | 24 V |

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| Current operating per contact max. | 4 A |
|--|--|
| Diagnostics | |
| Status indication LED | yellow |
| Installation Connection | |
| | 0.4 Mm |
| Tightening torque Mounting set | 0,4 Nm 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 | · |
| · · | -25 °C |
| Operating temperature min. | |
| Operating temperature max. | 85 °C |
| Additional condition temperature range | depending on cable quality |
| 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 2 |
| Amount wires Outer diameter insulation | 2 1,7 mm |
| Outer diameter insulation | ±5% |
| Shore hardness wire insulation | |
| Ingredient freeness wire insulation | 70 ± 5 Shore D lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| Amount strands (wire) | 42 |
| Diameter of single wires | 42 0,15 mm |
| Conductor crosssection (wire) | 0,75 mm ² |
| Material conductor wire | Stranded copper wire, bare |
| Conductor type (wire) | strand class 6 |
| Traversing distance (C-track) | 10 m @ 25 °C horizontal |
| Travel speed (C-track) | 10 Mio. @ 25 °C |
| | 300 V |
| Nominal voltage AC may | |
| Nominal voltage AC max. | |
| Nominal voltage AC max. Current load capacity (standard) Current load capacity min. wire | to DIN VDE 0298-4 12 A |

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| 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 |
| No. of torsion cycles | 2 Mio. |
| Torsion speed | 35 cycles/min |
| Torsion stress | ± 180 °/m |

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