

Valve plug MDC06-4s / MDC06-4s

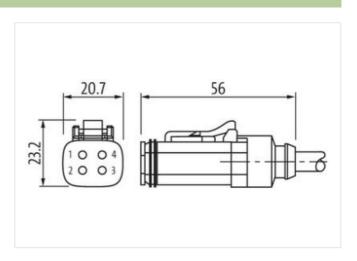
PUR / PVC 2x1.5+1x2x0.5 bk 0.3m

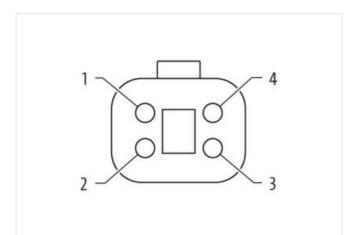
Xtreme - Outdoor Male straight - male straight The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request. 6 ... 32 V AC/DC 4-pole without components with cable sleeves Compatible with: Deutsch DT06-4S Plastic housings with good resistance against chemicals and oils.

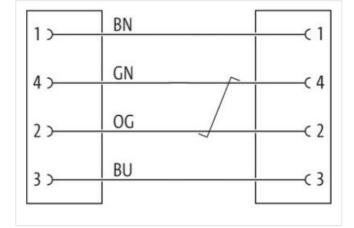
Link to Product

Illustration









Product may differ from Image



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: 2024-05-18



Cable length	0,3 m
Side 1	
Mounting method	inserted
Coating contact	nickel plated
Family construction form	MDC
suitable for corrugated tube (internal \emptyset)	13 mm
Material contact	Copper alloy
No. of poles	4
Side 2	
Mounting method	inserted
Coating contact	nickel plated
Family construction form	MDC
suitable for corrugated tube (internal Ø)	13 mm
No. of poles	4
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	4065909074022
Packaging unit	1
Electrical data Supply	
Operating voltage AC min.	6 V
Operating voltage AC max.	32 V
Operating voltage DC min.	6 V
Operating voltage DC max.	32 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation Connection	
Family construction form	Amphenol AT06-4S
-	
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP68, IP66K, IP69K
Additional condition protection degree	inserted
Pollution Degree	2
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	
Additional suppressor	without components
Mechanical data Material data	
Material gasket	Silicon
Material housing	PA
Mechanical data Mounting data	
Looking techniques	Snap-in connector
Environmental characteristics Climatic	

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Operating important metal	Operating temperature min.	-25 °C
Additional condition temperature range depending on cable quality Important installation noise Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ites. Note on branding radues. Attention: Observe the permessible bending rank when laying cables, as the IP protection class can be ending fores. Installation (Cable Set of connections by suitable measures from mechanical loads, e.g. by the usage of cable ites. Installation (Cable Set of connections by suitable measures from mechanical loads, e.g. by the usage of cable ites. Installation (Cable Set of connections by suitable measures from mechanical loads, e.g. by the usage of cable ites. Installation (Cable) Set of connections by suitable measures from mechanical loads, ites is the IP protection class can be ending fores. Installation (Cable) Set of connections by suitable measures from mechanical loads, ites is the IP protection class can be ending fores. Installation (Cable) Set weight Set of connections the IP protection class can be ending fores. Internet installation (Cype 2) Installation fore, CP rese Set of Connections the IP protection class can be ending fores. Internet installation (Cable) Set of Connections the IP protection class can be ending fores. Set of Connections the IP protection class can be ending fores. Internet installation (Cable) Set of C	· · · ·	85 °C
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Electrical resistance coating wire (Data) 40,1 Ω/km	Current load capacity min. Wire (Data)	
	Electrical resistance line constant wire	13,3 Ω/km @ 20 °C
AC withstand voltage (wire - wire) 1 kV @ 60 s	Electrical resistance coating wire (Data)	40,1 Ω/km
	AC withstand voltage (wire - wire)	1 kV @ 60 s

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Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 ℃
Operating temperature max. (dynamic)	80 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (installation)	x Outer diameter
Bending radius (fixed)	x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
No. of torsion cycles	Mio.
Torsion speed	cycles/min

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