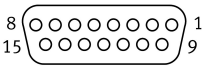
Connecting cable
KMPV-SUB-D-15-10

Part number: 177674





Data sheet

Feature	Value
Based on norm	DIN 41652
Cable designation	With accessories
Contact durability	50
Product weight	400 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Square
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	Sub-D
Electrical connection 1, number of pins/wires	15
Electrical connection 1, occupied pins/wires	15
Electrical connection 1, type of mounting	2x M3 screw
Electrical connection 2, function	Control side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	15
Electrical connection 2, occupied pins/wires	15
DC operating voltage range	30 V
Nominal operating voltage DC	24 V
Current rating	2.8 A
Surge resistance	1 kV
Cable length	10 m
Cable characteristic	Standard
Connector cable test conditions	Test conditions on request
Bending radius, fixed cable installation	82 mm
Cable diameter	8.2 mm
Cable diameter tolerance	± 0.2 mm
Cable design	15 x 0.25 mm²
Nominal conductor cross section	0.25 mm²
Wire ends	Cut off bluntly
Degree of protection	IP65

Feature	Value
Note on degree of protection	In mounted state
Ambient temperature	-20 °C...80 °C
CE marking (see declaration of conformity)	As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	3
Material of cable sheath	TPE-U(PUR)
Color cable sheath	Gray
Housing material	PA
Housing colour	Black
Seals material	CR
Material of pin contacts	Copper alloy Gold-plated