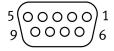
Connecting cable KMP4-9P-5-PVC Part number: 193012



Data sheet

Feature	Value
Based on standard	DIN 41652
Cable designation	With accessories
Frequency of connection	50
Product weight	413 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, connector system	Sub-D
Electrical connection 1, number of connections/cores	9
Electrical connection 1, used connections/cores	9
Electrical connection 1, type of mounting	2x screw M3
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	Cable
Electrical connection 2, connector system	Open end
Electrical connection 2, number of connections/cores	10
Electrical connection 2, used connections/cores	9
Operational voltage range DC	0 V30 V
Nominal operating voltage DC	24 V
Current rating at 40° C	3 A
Immunity to surge	1 kV
Cable length	5 m
Cable characteristic	Suitable for energy chains
Test conditions cable	Test conditions on request
Bending radius, fixed cable	24 mm
Bending radius, moving cable	39 mm
Cable diameter	7.4 mm
Cable diameter tolerance	± 0.4 mm
Cable structure	10 x 0.25 mm ²
Nominal cross section conductor	0.25 mm ²
Wire ends	Cut off bluntly

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Feature	Value	
Degree of protection	IP65	
Note on degree of protection	In assembled state	
Ambient temperature	-40 °C70 °C	
Ambient temperature with moving cable	-5 °C70 °C	
Storage temperature	-25 °C75 °C	
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive	
UKCA marking (see declaration of conformity)	To UK RoHS instructions	
LABS (PWIS) conformity	VDMA24364-B2-L	
Note on materials	RoHS-compliant	
Pollution degree	3	
Material cable sheath	PVC	
Cable sheath colour	Grey	
Material housing	РА	
Housing colour	Black	
Material seals	NBR	
Material electrical contact	Gold-plated copper alloy	