

connecting cable KVI-CP-3-WS-WD-8

Part number: 540331

FESTO

For valve terminal CPV and CP electrical components CTEC.



Data sheet

Feature	Value
Mounting type	With sleeve nut
Assembly position	Any
Product weight	399.4 g
Electrical connection 1	Angled socket, M9, 5-pin
Electrical connection 2	Angled plug, M9, 5-pin
Operating voltage range DC	60 V
Acceptable current load 24 sensor technology	1.6 A
Acceptable current load 24 valves	1.6 A
Cable length	8 m
Cable attribute	Suitable for chain link trunking
Test conditions of cable	Test conditions on request
Cable diameter	5.5 mm
Cable structure	2x0,25+2x0,34+0,49 Shielded
Colour code, core insulation	Pin 1 = yellow Pin 2 = grey Pin 3 = green Pin 4 = white Pin 5 = brown
Protection class	IP65 IP67
Ambient temperature	-20 ... 80 °C
Ambient temperature with flexible cable installation	-5 ... 80 °C
Materials note	Conforms to RoHS
Corrosion resistance classification CRC	1 - Low corrosion stress
Material cable sheath	TPE-U(PUR)
Cable sheath colour	light grey
Material housing	PA PBT TPE-U(PUR)
Material of union nut	Nickel-plated brass
Material electrical contact	bronze / brass Gold plated