

# electrical connection box

## VAVE-L1-1K9-LR

Part number: 573948

FESTO



### Data sheet

Feature	Value
Cable attribute	For static applications
Polarity protected	Bipolar
Additional functions	Spark arresting Reduction of holding current
Signal status display	LED
Nominal operating voltage DC	24 V
Surge strength	0.8 kV
Degree of contamination	3
Authorisation	RCM Mark
CE mark (see declaration of conformity)	to EU directive for EMC
UKCA marking (see declaration of conformity)	To UK instructions for EMC
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Protection class	IP65
Ambient temperature	-5 ... 60 °C
Assembly position	Any
Max. tightening torque	0.27 Nm
Min. cable bending radius	34 mm
Product weight	92 g
Electrical connection	2-pin / 2-wire Angled socket / cable Square design/open end
Cable structure	2x0,25
Cable diameter	3.4 mm
Cable diameter tolerance	± 0,1 mm
Cable length	5 m
Wire ends	Wire end ferrule
Protective earth connection	Not available
Mounting type	On solenoid valve with self-tapping screw
Housing colour	Black
Materials note	Conforms to RoHS
Material cover	PA
Material seals	EPDM
Material housing	PA
Material cable sheath	TPV
Material screws	Heat-treatment steel