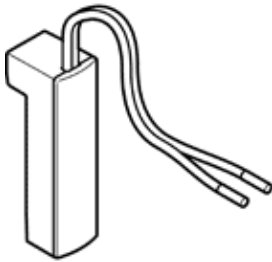


electrical connection box

VAVE-K1-7-5YL1-LR

Part number: 8115100

FESTO



Data sheet

Feature	Value
Size	7
Cable attribute	Basic
Polarity protected	for operating voltage
Additional functions	Reduction of holding current
Signal status display	LED
Operating voltage range DC	12 ... 26 V
Permissible voltage fluctuation	+/- 10 %
Nominal operating voltage DC	24 V
Degree of contamination	2
Overvoltage category	II
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	0 - No corrosion stress
PWIS conformity	VDMA24364 zone III
Protection class	IP40
Ambient temperature	0 ... 50 °C
Storage temperature	-20 ... 70 °C
Assembly position	Any
Bending radius, fixed cable installation	≥ 11 mm
Bending radius, flexible cable installation	≥ 16.5 mm
Product weight	3.3 g
Electrical connection	2-pin Twin wire Open end
Cable structure	2x0,08
Cable diameter	1.1 mm
Cable length	0.5 m
Protective earth connection	Not available
Mounting type	slip-on Detenting
Housing colour	Black
Materials note	Conforms to RoHS
Material housing	PA-reinforced PC
Material insulation	PVC