

Electrical sub-base VAVE-K1-7-5YL1-LR

Part number: 8115100

FESTO



 General operating condition

Data sheet

Feature	Value
Size	7
Cable characteristic	Basic
Reverse polarity protection	for operating voltage
Additional functions	Holding current reduction
Signal status display	LED
DC operating voltage range	12 V ... 26 V
Permissible voltage fluctuations	+/- 10 %
Nominal operating voltage DC	24 V
Contamination level	2
Overvoltage category	II
Certification	RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC
Corrosion resistance class (CRC)	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Degree of protection	IP40
Ambient temperature	0 °C ... 50 °C
Storage temperature	-20 °C ... 70 °C
Mounting position	Any
Bending radius, fixed cable installation	≥11 mm
Bending radius, flexible cable installation	≥16.5 mm
Product weight	3.3 g
Electrical connection	Twin wire Open end
Cable design	2 x 0.08 mm ²
Cable diameter	1.1 mm
Cable length	0.5 m
Protective earth connection	Not available
Type of mounting	Push-on Engaging
Housing colour	Black
Note on materials	RoHS-compliant
Housing material	PC
Insulating sheath material	PVC