

E-box 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
Operational voltage range DC	12 V ... 26 V
Permissible voltage fluctuations	+/-10%
Nominal operating voltage DC	24 V
Pollution degree	2
Overvoltage category	II
Approval	RCM
CE mark (see declaration of conformity)	To 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	≥11 mm
Bending radius, moving cable	≥16.5 mm
Product weight	3.3 g
Electrical connection	Twin wire Open end
Cable structure	2 x 0.08 mm ²
Cable diameter	1.1 mm
Cable length	0.5 m
Protective conductor connection	Not provided
Type of mounting	Push-on Latching
Housing colour	Black
Note on materials	RoHS compliant
Material housing	Makrolon®
Material insulating sheath	PVC