E-box
VAVE-K1-7-5YL1-LR

Part number: 8115100



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 trademark
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	optional
Bending radius, fixed cable	11 mm
Bending radius, moving cable	16.5 mm
Product weight	3.3 g
Electrical connection	2-pin Twin wire Open end
Cable structure	2 x 0.08 mm²
Cable diameter	1.1 mm
Cable length	0.5 m
Protective conductor connection	Not available
Type of mounting	Push-on Snapping in
Housing colour	Black

Feature	Value
Note on materials	RoHS-compliant
Material housing	PA-reinforced PC
Material insulating sheath	PVC