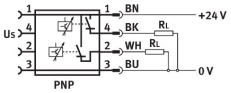
Signal conditioner
SVE4-US-R-HM8-2P-M8

Part number: 544217



General operating condition

Data sheet

Feature	Value
Symbol	00991962
Certification	RCM compliance mark c UL us - Listed (OL)
UL-ambient temperature	-20 °C ... 60 °C
CE marking (see declaration of conformity)	As per EU EMC directive As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
Note on materials	RoHS-compliant
Signal range	0 - 10 V +/-0.3 V
Ambient temperature	-20 °C ... 70 °C
Switching output	2xPNP
Switching function	Freely programmable
Switching element function	Switchable
Short-circuit protection	Pulsed
Overload protection	Available
DC operating voltage range	10 V ... 30 V
Electrical connection 1, connection type	Socket
Electrical connection 1, connection technology	M8x1 A-coded as per EN 61076-2-104
Electrical connection 1, number of pins/wires	4
Electrical connection 1, type of mounting	not rotatable
Electrical connection 1, type of mounting	Compatible with rotatable screw-type lock
Electrical connection for input 1, connection pattern	00991872
Electrical connection 2, connection type	Plug
Electrical connection 2, connection technology	M8x1 A-coded as per EN 61076-2-104
Electrical connection 2, number of pins/wires	4
Electrical connection 2, type of mounting	Snap-locking Screw-type lock not rotatable
Electrical connection 2, type of mounting	Compatible with snap-locking Compatible with rotatable screw-type lock
Electrical connection 2, connection pattern	00991171
Product weight	19 g
Housing material	ABS
Setting options	Teach-in
Degree of protection	IP65
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L