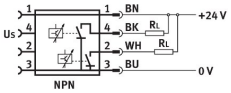
Signal conditioner
SVE4-US-R-HM8-2N-M8

Part number: 544220





Data sheet

Feature	Value
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 instructions for EMC 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	2xNPN
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	Screw-type lock not rotatable Compatible with rotatable screw-type lock
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 Compatible with snap-locking Compatible with rotatable screw-type lock
Product weight	19 g
Housing material	ABS
Setting options	Teach-in
Degree of protection	IP65

Feature	Value
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L