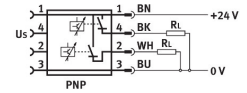


# Signal converter SVE4-US-R-HM8-2P-M8

Part number: 544217

**FESTO**



[PDF](#) General operating condition

## Data sheet

Feature	Value
Symbol	00991962
Approval	RCM trademark c UL us listed (OL)
UL ambient temperature	-20 °C ... 60 °C
CE mark (see declaration of conformity)	To EU EMC Directive In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Note on materials	RoHS-compliant
analog input	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 current rating	Pulsed
Overload protection	Available
Operational voltage range DC	10 V ... 30 V
Electrical connection 1, connection type	Socket
Electrical connection 1, connector system	M8x1, A-coded, to EN 61076-2-104
Electrical connection 1, number of connections/cores	4
Electrical connection 1, type of mounting	Screw-type lock Not rotatable
Electrical connection 1, compatible type of mounting	Compatible with rotatable screw-type lock
Electrical connection 1, connection pattern	00991872
Electrical connection 2, connection type	Plugs
Electrical connection 2, connector system	M8x1, A-coded to EN 61076-2-104
Electrical connection 2, number of connections/cores	4
electrical connection 2, type of mounting	Snap-locking Screw-type lock Not rotatable
Electrical connection 2, compatible type of mounting	Compatible with latching lock Compatible with rotatable screw-type lock
Electrical connection 2, connection pattern	00991171
Product weight	19 g
Material housing	ABS
Setting options	Teach-in
Degree of protection	IP65
Corrosion resistance class CRC	2 - Moderate corrosion stress

Feature	Value
LABS (PWIS) conformity	VDMA24364-B2-L