

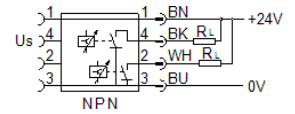
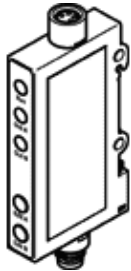
Signal converter

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

Part number: 544220

FESTO

Converts the analog output signal of a sensor into switching points



Data sheet

Feature	Value
Authorization	RCM Mark c UL us - Listed (OL)
UL ambient temperature	-20 ... 60 °C
CE symbol (see declaration of conformity)	according to EU-EMV guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Materials note	Conforms to RoHS
Signal range	0 - 10 V +/-0,3 V
Ambient temperature	-20 ... 70 °C
Switch output	2xNPN
Switching function	Freely programmable
Switching element function	Switchable
Short circuit strength	Pulsing
Overload withstand capability	Available
Operating voltage range DC	10 ... 30 V
Electrical connection 1, connection type	Plug socket
Electrical connection 1, connection technology	M8x1, A-coded to EN 61076-2-104
Electrical connection 1, number of pins/wires	4
Electrical connection 1, type of mounting	Screw lock
Electrical connection 2, connection type	Plug
Electrical connection 2, connection technology	M8x1, A-coded to EN 61076-2-104
Electrical connection 2, number of pins/wires	4
Electrical connection 2, type of mounting	Screw lock
Product weight	19 g
Material housing	ABS
Setting options	Teach-In
Protection class	IP65
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B2-L