

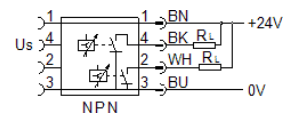
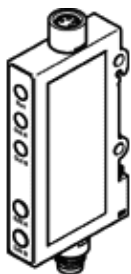
# signal converter

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

Part number: 544220

FESTO

Converts the analogue output signal of a sensor into switching points



## Data sheet

Feature	Value
Authorisation	RCM Mark c UL us - Listed (OL)
UL ambient temperature	-20 ... 60 °C
CE mark (see declaration of conformity)	to EU directive for EMC
Materials note	Free of copper and PTFE
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 input connection	Plug socket M8x1 4-pin to EN 60947-5-2
Electrical output connection	Plug M8x1 4-pin to EN 60947-5-2
Product weight	19 g
Material housing	ABS
Setting options	Teach-In
Protection class	IP65
Corrosion resistance classification CRC	2 - Moderate corrosion stress