

Electrical interface VABE-S6-1LF-C-A8-E

Part number: 549043

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Mounting position	Any
Fieldbus interface	Socket, M12x1, 4-pin Plug, M12x1, 4-pin
Max. no. of solenoid coils	8
Number of slaves per device	2
Max. no. of outputs	8
Max. number of inputs	8
Nominal operating voltage DC	24 V
Permissible voltage fluctuations	+/- 10 %
CE marking (see declaration of conformity)	As per EU EMC directive As per EU low voltage directive
Corrosion resistance class (CRC)	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C ... 60 °C
Relative air humidity	0 - 90 %
Degree of protection	IP65
Ambient temperature	-5 °C ... 50 °C
Product weight	850 g
Electrical actuation	Fieldbus
Electrical connection	Via CPX
Addressing range	1 ... 31 (0) Setting using AS-Interface addressing device
Galvanic isolation fieldbus interface	Optocoupler
Note on materials	RoHS-compliant
Seals material	NBR PUR
Housing material	Die-cast aluminum PA