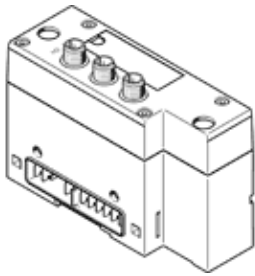


# Pneumatic interface VABA-S6-1-X1-3V-CB

Part number: 8082879

FESTO



## Data sheet

Feature	Value
Valve manifold interface	Type 44, VTSA
Diagnosis	Wire break per valve coil Short circuit of valves Undervoltage, valves
Max. number of valve positions	12 with bistable valves 24 for monostable valves
LED displays	1 group diagnostics 3 load supply Channel status on valves
Parameters configuring	Fail-safe mode per channel Forcing per channel Idle mode per channel Module monitoring
Protection (short circuit)	Internal electronic fuse protection per valve output
Operating voltage range DC	21.6 ... 26.4 V
Intrinsic current consumption at operating voltage	Typically 11 mA (operating voltage supply for electronics) Typically 45 mA (load voltage supply for valves)
Max. power supply per channel	0,2 A
Max. resultant current per module	6 A
Nominal operating voltage DC	24 V
Electrical isolation channel – internal bus	Yes
Corrosion resistance classification CRC	0 - No corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Protection class	IP65 NEMA 4
Ambient temperature	-5 ... 50 °C
Product weight	580 g
Electrical connection	Fieldbus 3x M12x1, A-coded 5-pin Plug via CPX
Materials note	Conforms to RoHS
Material cover	PA
Material housing	Aluminum die cast