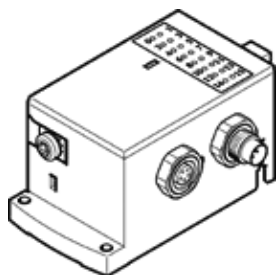


# electrical interface CPVSC1-AE16-CPI

Part number: 541975

FESTO



## Data sheet

Feature	Value
Width	52 mm
Height	40 mm
Length	70 mm
Fieldbus interface	M9, 5-pin plug and socket
Device-specific diagnostics	Undervoltage, valve terminal
Communication types	CP fieldbus
Max. number of solenoid coils	16
Parameters configuring	Parametrisation via CP protocol
Polarity protected	For all operating voltage connections
Protocol	CP fieldbus
Current consumption at nominal operating voltage, load	Depends upon valve type and number of valves
Current consumption at nominal operating voltage	Electronics: <= 100 mA
CE mark (see declaration of conformity)	to EU directive for EMC
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
Storage temperature	-20 ... 50 °C
Relative air humidity	90% at 50°C non-condensing
Protection against direct and indirect contact	Protective extra-low voltage with safe disconnection (PELV)
Protection class	IP20 to IEC 60529
Ambient temperature	-5 ... 50 °C
Authorisation	c UL us - Recognized (OL)
Product weight	150 g
Bus-specific LED display	CP: CP fieldbus
Mounting type	with through hole
Material housing	PA-reinforced
Materials note	Conforms to RoHS