

pneumatic interface

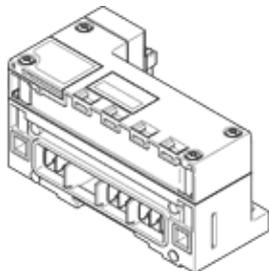
CPX-GP-CPA-14

Part number: 195712
Product to be discontinued

FESTO

for modular electrical terminal CPX.

Type to be discontinued. Available until 2018. See Support Portal for alternative products.



Data sheet

Feature	Value
Valve terminal interface	Type 12, CPA14
Diagnosis	- Wire break per solenoid coil - Short circuit of valves - Undervoltage of valves
Max. number of valve positions	24 for monostable valves
LED displays	- 1 Group diagnosis - Channel status on valves
Parameters configuring	Failsafe per channel Forces per channel Idle mode per channel Monitoring of wire break/channel Monitoring short circuit Load voltage monitoring
Protection (short circuit)	Internal electronic fuse protection per valve output
Operating voltage range DC	20.4 ... 26.4 V
Intrinsic current consumption at operating voltage	Typically 15 mA (power supply for electronics) Typically 30 mA (load voltage supply for valve)
Max. power supply per channel	0,2 A
Max. resultant current per module	4 A
Nominal operating voltage DC	24 V
Electrical isolation channel – internal bus	Yes, for additional power supply
Corrosion resistance classification CRC	2
Protection class	IP65
Ambient temperature	-5 ... 50 °C
Product weight	150 g
Electrical connection	Fieldbus
Materials information, housing	PA-reinforced