electrical interface
CPV14-GE-IP-8
Part number: 534507
Product to be discontinued
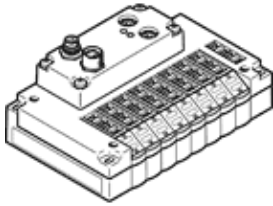
Data sheet

Feature	Value
CP string extension	No
Fieldbus interface	IP-Link Incoming, outgoing
Device-specific diagnostics	In complex mode: monitoring of valve undervoltage
Max. number of solenoid coils	16
Parameters configuring	Setting via watchdog for coils 1-16 via read/write register block
Polarity protected	for all electrical connections
Baud rate	2 Mbaud
Operating voltage range DC	20.4 ... 28.8 V
Maximum number of outputs	None
Maximum number of inputs	None
Nominal operating voltage DC	24 V
Power failure buffering	10 ms
Residual ripple	4 Vss
Current consumption at nominal operating voltage, load	Depending on valve type
Current consumption at nominal operating voltage, logic	<= 100 mA
Current consumption at nominal operating voltage	Electronics: <= 100 mA
Storage temperature	-20 ... 70 °C
Relative air humidity	0 - 95 % non-condensing
Protection class	IP65
Ambient temperature	-5 ... 50 °C
Authorisation	c UL us - Recognized (OL)
Compact data model	16 outputs
Complex data model	24 outputs 24 inputs
Electrical isolation, fieldbus interface	LWL
Bus-specific LED display	Err: faulty data transmission Run: bus active UP: operating voltage, valves US: operating voltage, internal logic
Product-specific LED display	12/14: switching status at valves
Product ID	IE4404
Material cover	PA-reinforced
Material seals	CR NBR
Material housing	Aluminium die cast
Materials note	Conforms to RoHS