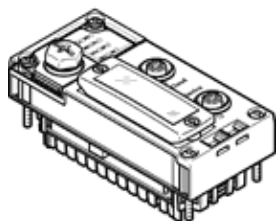


gateway CPX-IOT

Part number: 8069773

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	50 mm x 107 mm x 50 mm
Grid dimension	50 mm
CPU data	128 MB RAM Dual Core 533 MHz
Diagnostics via LED	Modify Module location Network status Network status port 1 Network status port 2 Power supply electronics/sensors Power supply load System error Connection to the cloud
Configuration support	Integrated web server
Control elements	Rotary switch for setting mode of operation DIL switch for resetting to delivery state
Intrinsic current consumption at nominal operating voltage for electronics/sensors	Typically 80 mA
IP address selection	DHCP Static via web server
Nominal operating voltage DC for electronics/sensors	24 V
Power failure buffering	10 ms
Permissible voltage fluctuations for electronics/sensors	± 25 %
CE mark (see declaration of conformity)	to EU directive for EMC
Vibration resistance	Transport application test at severity level 1 in accordance with FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
Corrosion resistance classification CRC	0 - No corrosion stress
Storage temperature	-20 ... 70 °C
Relative air humidity	95 % non-condensing
Protection against direct and indirect contact	Protective extra-low voltage with safe disconnection (PELV)
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Product weight	130 g
Fieldbus interface, electrical isolation	Yes
Fieldbus interface, transmission rate	100 Mbit/s
Ethernet interface, type of connection	Plug socket
Ethernet interface, connection technology	M12x1, D-coded in accordance with EN 61076-2-101
Ethernet interface, number of pins/wires	4
Ethernet interface, transmission rate	10 Mbit/s 100 Mbit/s
Ethernet interface, function	Cloud connection
Ethernet interface, protocol	TCP/IP

Feature	Value
Fieldbus interface, type of connection	Plug socket
Fieldbus interface, connection technology	M12x1, D-coded in accordance with EN 61076-2-101
Fieldbus interface, number of pins/wires	4
Fieldbus interface, protocol	Ethernet OPC-UA
Mounting type	with top-hat rail
Materials note	Conforms to RoHS
Material housing	PA