

Input/output module

CDPX-EA-V2

Part number: 8023321

FESTO



Data sheet

Feature	Value
Installation depth	34 mm
Height	89 mm
Length	41 mm
Type code	CDPX
CE marking (see declaration of conformity)	As per EU EMC directive
Storage temperature	-20 °C ... 70 °C
Relative air humidity	5 - 85 % Non-condensing
Degree of protection	IP20
Ambient temperature	0 °C ... 50 °C
Certification	C-Tick c UL us - Listed (OL)
Product weight	80 g
Note on materials	RoHS-compliant
Digital inputs, number	8
Digital inputs, input signal delay	0.1 ms 3 ms 10 ms 20 ms
Digital inputs, input voltage/current	24 V DC
Digital inputs, nominal value for TRUE	12 - 30 V DC
Digital inputs, nominal value for FALSE	0 V
Digital inputs, electrical isolation	yes
Analog inputs, linearity error at 25°C	yes
Digital outputs, number	7
Digital outputs, contact	1 relay
Digital outputs, output voltage	12 - 30 V DC
Digital outputs, output current	0.5 A
Digital outputs, potential separation	yes
Digital outputs, short circuit current rating	yes
Digital outputs, overload protection	yes