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
Certification	C-Tick c UL us - Listed (OL)
CE marking (see declaration of conformity)	As per EU EMC directive
Storage temperature	-20 ºC … 70 ºC
Relative air humidity	5 - 85 % Non-condensing
Degree of protection	IP20
Ambient temperature	0 ºC … 50 ºC
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 25ºC	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