

Operator unit CDPX-X-E1-W-10

Part number: 8155217

FESTO



Data sheet

Feature	Value
Width	282 mm
Depth	56 mm
Height	197 mm
Length	64 mm
Max. front panel thickness	8 mm
Real-time clock	Yes
Supported PLC protocols	CODESYS 3.X ModbusRTU Client ModbusRTU Server ModbusTCP Client ModbusTCP Server
Real-time clock deviation	<100 ppm at 25 °C
Number of colors	16 M
Display	With background illumination
Type of display	TFT color
Display property	Touchscreen
Display size	10,1"
Backup battery	Li battery, rechargeable
Operating voltage range DC	10 ... 32 V
Display resolution	1280x800 pixels
Nominal operating voltage DC	24 V
Current consumption at nominal operating voltage	1 A
Authorization	c UL us - Listed (OL)
CE symbol (see declaration of conformity)	according to EU-EMV guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
PWIS conformity	VDMA24364 zone III
Storage temperature	-20 ... 70 °C
Relative air humidity	5 - 85 % non-condensing
Protection class	IP20 IP66
Note on degree of protection	IP20 rear IP66 front
Ambient temperature	-20 ... 60 °C
Note on ambient temperature	For vertical mounting
Product weight	1,700 g
PLC interface	RS485
USB interface	Yes
Additional functions	SD card slot
Ethernet interface	RJ45 10/100 MBd
Mounting type	Front panel installation
Materials note	Conforms to RoHS
Programming software	Designer Studio
CPU data	1 GB RAM