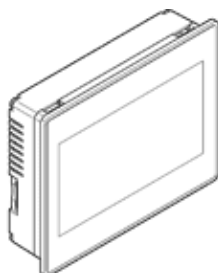


# operator unit CDPX-X-B-W-7

Part number: 8155214

FESTO



## Data sheet

Feature	Value
Width	187 mm
Depth	29 mm
Height	147 mm
Length	34 mm
Max. front panel thickness	5 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 colours	64 k
Display	With background illumination
Type of display	TFT colour
Display property	Touchscreen
Display size	7"
Backup battery	Super capacitor
Operating voltage range DC	10 ... 32 V
Display resolution	800x480 pixels
Nominal operating voltage DC	24 V
Current consumption at nominal operating voltage	0,3 A
Authorisation	c UL us - Listed (OL)
CE mark (see declaration of conformity)	to EU directive for EMC 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	0 ... 50 °C
Note on ambient temperature	For vertical mounting
Product weight	600 g
PLC interface	RS485
USB interface	Yes
Ethernet interface	RJ45 10/100 MBd
Mounting type	Front panel installation
Materials note	Conforms to RoHS
Programming software	Designer Studio
CPU data	256 MB RAM