

operator unit CDPX-X-A-S-10

Part number: 574412

FESTO

10" operator unit, touchscreen.



Data sheet

Feature	Value
Depth	56 mm
Height	232 mm
Length	287 mm
Max. front panel thickness	4 mm
Real-time clock	Yes
Event lists	2,048
Recipe memory	32 Kilobyte
Pages	1,000
Tags	10,000
Widgets	2,000
Objects per page	2,000
User	50
Simultaneous client access attempts	4
Trend buffer	30
Curves per trend widget	5
Recipes	32
Parameter sets per recipe	32,000
Event buffer	4
Events per event buffer	2,048
Alarms	2,000
Java script file size per page	8 Kilobyte
Project size	30
Scheduler	30
Supported PLC protocols	CODESYS 2.3 CODESYS 3.X ModbusRTU Client ModbusRTU Server ModbusTCP Client ModbusTCP Server
Real-time clock deviation	130 s / month
Number of colours	64 k
Number of system LEDs	1
Display	TFT colour
Display property	Touchscreen
Display size	10,4"
Backup battery	Li battery, rechargeable
Operating voltage range DC	18 ... 30 V
Display resolution	SVGA, 800x600 Pixel
Nominal operating voltage DC	24 V
Current consumption at nominal operating voltage	1 A
Authorisation	C-Tick c UL us - Listed (OL)
CE mark (see declaration of conformity)	to EU directive for EMC
Storage temperature	-20 ... 70 °C

Feature	Value
Relative air humidity	5 - 85 % non-condensing
Protection class	IP65 front, IP20 back
Ambient temperature	0 ... 50 °C
Product weight	2,100 g
PLC interface	Ethernet RS485
USB interface	Yes
SD card slot	1
Ethernet interface	RJ45 10/100 MBd
Mounting type	Front panel installation
Materials note	Conforms to RoHS
Programming software	Designer Studio