

operator unit CDPX-X-A-S-10

Part number: 574412
Product to be discontinued

FESTO

10" operator unit, touchscreen.

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



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)

Feature	Value
CE mark (see declaration of conformity)	to EU directive for EMC
PWIS conformity	VDMA24364-B2-L
Storage temperature	-20 ... 70 °C
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