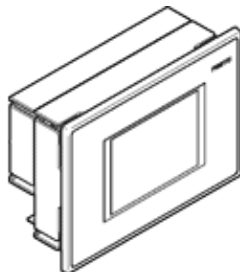


Operator unit FED-300

Part number: 543439

FESTO

Display and operator unit with LCD graphic display for connecting to PLC systems.



Data sheet

Feature	Value
Depth	56 mm
Height	109 mm
Length	149 mm
Max. front panel thickness	5 mm
Alarms	1,024
User memory	1 Mbyte
Real-time clock	Yes
Event lists	256
Recipe memory	32 kByte
Real-time clock deviation	130 s / month
Number of colours	256
Number of system LEDs	4
Display	TFT colour
Display property	Touchscreen
Display size	3,5"
Backup battery	3 V / 270 mA Lithium
Operating voltage range DC	18 ... 30 V
Display resolution	1/4 VGA, 320x240 Pixel
Nominal operating voltage DC	24 V
Current consumption at nominal operating voltage	0,4 A
CE mark (see declaration of conformity)	to EU directive for EMC
Storage temperature	-20 ... 70 °C
Relative air humidity	5 - 85 % non-condensing
Protection class	IP65 front, IP20 back
Ambient temperature	0 ... 50 °C
Authorisation	C-Tick c UL us - Listed (OL)
Product weight	1,000 g
AUX interface	Sub-D 9-pin Plug socket
PC interface	RS232 Sub-D 15-pin Plug
Programming interface	9,6 - 38,4 kBd
PLC interface	RS232 Sub-D 15-pin Plug
Ethernet interface	Optional, 10 MBd
Mounting type	Front panel installation
Materials note	Conforms to RoHS
Programming software	FED Designer 6.06 or higher