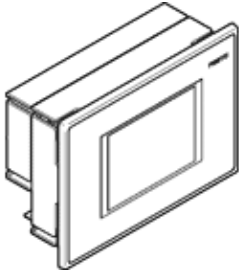


# Operator unit FED-300

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 colors	256
Number of system LEDs	4
Display	TFT color
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 symbol (see declaration of conformity)	according to EU-EMV guideline
Storage temperature	-20 ... 70 °C
Relative air humidity	5 - 85 % non-condensing
Protection class	IP65 front, IP20 back
Ambient temperature	0 ... 50 °C
Authorization	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