

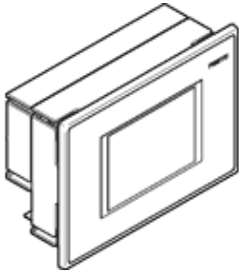
Operator unit FED-301

Part number: 543438
Product to be discontinued

FESTO

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

Type to be discontinued. Available until 2017. See Support Portal for alternative products.



Data sheet

Feature	Value
Depth	61 mm
Height	109 mm
Length	149 mm
Max. front panel thickness	5 mm
User memory	512 kByte
Real-time clock	Yes
Event lists	256
Recipe memory	32 kByte
Alarms	1,024
Real-time clock deviation	130 s / month
Number of colors	Black/white
Number of system LEDs	4
Display	Monochrome LCD
Display property	Touchscreen
Display size	3,8"
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 UL us - Listed (OL) RCM Mark
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
Programming software	FED Designer 6.06 or higher