

# Operator unit FED-5010

Part number: 543448

FESTO

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

Products to be discontinued. Available until 2010.



## Data sheet

| Feature  | Value   |
|--|---|
| Depth  | 101 mm  |
| Height   | 307 mm  |
| Length   | 392 mm  |
| Max. front panel thickness                       | 5 mm  |
| User memory                                      | 32 Mbyte  |
| Real-time clock                                  | Yes   |
| Real-time clock deviation                        | 130 s / month   |
| Number of colours                                | 64 k  |
| Display  | TFT colour  |
| Display property                                 | Touchscreen   |
| Display size                                     | 15"   |
| Backup battery                                   | 3 V / 270 mA Lithium                                      |
| Operating voltage range DC                       | 18 ... 30 V   |
| Display resolution                               | XGA, 1024x768 Pixel                                       |
| Nominal operating voltage DC                     | 24 V  |
| Current consumption at nominal operating voltage | 1,5 A   |
| CE mark (see declaration of conformity)          | to EU directive for EMC                                   |
| Storage temperature                              | -20 ... 70 °C   |
| Relative air humidity                            | 5 - 85 %<br>non-condensing                                |
| Protection class                                 | IP65 front, IP20 back                                     |
| Ambient temperature                              | 0 ... 45 °C   |
| Authorisation                                    | C-Tick<br>c UL us - Listed (OL)                           |
| Product weight                                   | 3,800 g   |
| AUX interface                                    | Sub-D<br>9-pin<br>Plug socket                             |
| Printer interface                                | RS232<br>Sub-D<br>15-pin<br>Plug socket                   |
| PLC interface                                    | RS232<br>Sub-D<br>15-pin<br>Plug                          |
| USB interface                                    | Yes   |
| Ethernet interface                               | RJ45 10/100 MBd<br>2nd Ethernet interface, optical 10 MBd |
| Mounting type                                    | Front panel installation                                  |
| Materials note                                   | Conforms to RoHS  |