

IPM-15

TFT-monitor 15" panel mounting



Overview

- TFT / LCD monitor for front panel mounting
- Screen diagonal 15", wideangle 178°
- Connections RGB analog and HDMI
- Optional video input
- Optional resistive touchscreen
- Long term availability
- Frontplate with threaded bolts and different colors possible
- Customization possible

Description

The industry panelmonitors of the IPM serie are specifically suitable for use in control panels, control desk and control cabinet doors conceived.

Mounting on rear side bolts in the front panel, so a flat front is maintained.

The robust case enables use in the toughest environments in the 24-hour operation.

The standard devices have are connected to power supply 230VAC or 9-36VDC via pheonix-pins and an analog VGA and HDMI input.

Also possible as an option with integrated resistive touch.

Technical data

Overview:

Industrial TFT monitor for mounting in control panel, control desk or control cabinet doors.

Interfaces:

HD-SUB15 analog RGB, HDMI

Resolution:

1024x768

Adjustments:

via on-screen-menu

Brightness:

min. 350 cd/qm

Contrast:

1000:1

Power supply:

115/230VAC, optional 9-36VDC

MTBF:

Backlights min. 50000h

Control elements:

Touchscreen resistiv (option)

Mechanical dimension:

Case: 345 x 292 x 58 mm

Frontplate: 400 x 330 x 4 mm

Frontplate: 380 x 330 x 4mm

Material:

Frontplate: aluminium anozides or powder-coated RAL7035, different colors on request, anti-glare protective glass

Case: Steel

Ambient conditions:

Betriebstemperature 0-50°C

Lagertemperature 0-65°C

Humidity: 10 - 80 % rel. humidity, not condensing

Protective class:

Front IP 65

Norms:

Part number

10050422	IPM-15 panel monitor, FP 400x330mm
10050423	IPM-15 panel monitor, FP 380x330mm
10050534	Option touchscreen 15" USB
10050532	Option 9-36VDC