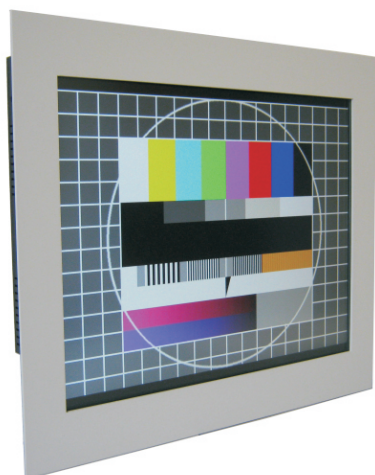


IPM-12

TFT-monitor 12" panel mount



Overview

- TFT / LCD monitor for front panel mounting
- Screen diagonal 12"
- Connections RGB analog and DVI
- Optional video input
- Optional resistive touchscreen
- Long term availability
- Frontplate with threaded bolts and different colors possible
- Customization possible

Description

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

Mounting on rear side with threaded 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 a 230 VAC power supply and an analog VGA and DVI input.

Optionally available with 12VDC/24VDC and video 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, DVI
optional video input

Resolution:

800x600

Adjustments:

via on-screen-menu

Brightness:

min. 300 cd/qm

Contrast:

500:1

Power supply:

internal 12 VDC widerange

MTBF:

Backlights min. 35000h

Control elements:

Touchscreen resistiv (option)

Mechanical dimension:

Case: 300 x 280 x 55 mm

Frontplate : 340 x 280 x 4 mm

Material:

Frontplate: aluminium anodized optional powder-coated RAL7035, 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:

EN55022 EN55024 EN61010-1

Part number

10050323	IPM-12, 12" panel monitor
10050511	option 24 VDC
10050504	option Touchscreen 12" USB