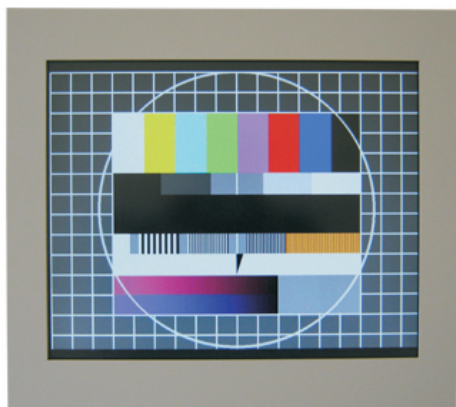


# IPM-8W

## TFT-monitor 8,4" panel mounting



### Overview

- TFT / LCD monitor for frontpanel mounting
- Screen diagonal 8,4"
- Connections VGA, optional DVI
- Optional video input
- Optional resistive touchscreen
- Frontplate with backside threaded bolts.
- 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 24-hour operation. The power supply of the monitors is 12VDC external power supply incl wide-range 90-260VAC and analog VGA / DVI-D input.

The monitors have a resolution of 800x600. Optionally, a resistive touch screen can be integrated.

### Technical data

#### Overview:

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

#### Interfaces:

HD-SUB15 for analog graphics card and DVI

#### Resolution:

800x600 pixel

#### Adjustments:

via on-screen-menu

#### Brightness:

min. 350 cd/qm

#### Power supply:

12VDC incl. external power adapter  
wide range 90-260VAC.

#### MTBF:

Backlights min. 35000h

#### Mechanical dimensions:

Case: 216 x 173 x 59 mm (W x H x D)

Frontplate: 230 x 200 x 4mm

#### Material:

Frontplate: aluminium anodized or RAL9005  
powder-coated,  
anti-glare protective glass  
Case: aluminium

#### Ambient conditions:

Operating temperature 0-50°C

Storage temperature 0-65°C

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

#### Protective class:

Front IP 65

#### Norms:

EN55022 EN55024 EN61010-1

### Part number

|          |                               |
|----------|-------------------------------|
| 10050328 | IPM-8W 8,4" panel monitor VGA |
| 10050511 | Option 24VDC                  |
| 10050503 | Option video input BNC        |