

SEM12-F Mitsubishi

TFT-Replacement 12" (Color)



interfaces



Overview

- 12 " TFT / LCD Monitor for Mitsubishi Multipulse 32bit, Meldas 500
- Replacement for 14" CRT-monitor color in operator panels with integrated protection glass
- connector and signal timing compatible to control
- settings via on-screen-menu
- frontpanel black with holes for mounting in CRT chassis

Description

The monitors SEM12-F are used as replacement for 14" CRT-monitors in machines from Mitsubishi with control Multipulse 32bit, Meldas 500.

The default timing is compatible to the control, this means after connecting the monitor the visualisation works correctly. Further adjustments can be made via on-screen-menu. The connector and interface for the graphic-signal are compatible to the control, so the replacement is easy. Fast and simple replacement through mounting holes in the crt-chassis on the mounting points of the tube without any specialized knowledge.

Technical data

Overview:

Industrial TFT monitor 12" for Mitsubishi

Interfaces

e.G. Mitsubishi Multipulse 32 bit

Original monitor:

14" CRT monitor (Color)

Interfaces:

15-pin special connector male, 3-row

Synchronisation / Timings:

compatible

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

100 VAC via 3-pin Molexplug

MTBF:

Backlights min. 50000h

Mechanical dimensions:

Case: ca. 306 x 226 x 65mm

Frontpanel: compatible

Mounting points: ca. 310 x 240mm

Material:

Frontpanel: aluminium powder coated black

Environmental conditions:

Betriebstemperature 0-50°C

Storage temperature 0-65°C

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

Norms:

En55022 EN55024 EN61010-1

Part number:

10030904 SEM12-F-Mitsubishi Multipulse