

SEM12-F Mp14

TFT-Replacement 12"



Overview

- 12 " TFT / LCD Monitor for Siemens
- Replacement for 14" CRT-monitor in control panel with integrated protection glass
- connector and signal timing compatible to the control
- settings via on-screen-menu
- long-term availability
- frontpanel black with holes for mounting

Description

The monitors SEM12-F are used as Replacement for 14" CRT-monitors in control panels with integrated protection glass..

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.

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:

Industry TFT monitor 12" for Siemens

Control:

WF4xx, CP5xx

Original monitor:

14" CRT-monitor

Interfaces:

3x BNC by adaptercable

Synchronisation / Timings:

compatible

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

115/230VAC

MTBF:

Backlights min. 50000h

Mechanical dimensions:

Case: 320 x 260 x 65mm

Frontpanel: 330 x 260 x 3mm

Material:

Frontpaenl: aluminium, powder-coated black,

Environmental conditions:

Operating temperature 0-50°C

Storage temperature 0-65°C

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

Protection class:

Front IP 65

Norms:

En55022 EN55024 EN61010-1

Part number

10030850 SEM12-F Siemens Mp14s