SEM8-F-Num7xx
TFT-Replacement 8,4"

VISCOTECH

Overview

- 8,4 " TFT / LCD Monitor for NUM
- Replacement for 10" CRT-monitor
- 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 SEM8-F are used as replacement for 10" CRT-monitors NUM7xx.
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:
Industrial TFT monitor 8,4" for NUM

Control:
NUM 750/760

Original monitor:
10" CRT-monitor monochrome

Interfaces:
PCB connector (Edge Connector)

Synchronisation / Timings:
compatible

Resolution:
max. 800x600

Visible picture:
171x128mm

Adjustments:
via on-screen-menu

Brightness / Contrast:
min. 400 cd/qm, 500:1

Power supply:
12VDC

MTBF:
Backlights min. 50000h

Mechanical dimensions:
Case: 248 x 167 x 60mm
Frontpanel: 267 x 198mm

Material:
Frontpanel: aluminium powder-coated black,
Protective glass

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

10030937   SEM8-F-Num7xx