

SEM8-F Heidenhain

TFT-Replacement 8,4" Be135



Overview

- 8,4 " TFT / LCD Monitor for Heidenhain TNC-135, TNC-145, TNC-150, TNC-151
- Replacement for 9" CRT-monitor monochrom Be135 617526-01
- connector and signal timing compatible to the control
- settings via on-screen-menu
- long-term availability
- Frontpanel black coated with holes
- with front side regulator Brightness / Contrast

Description

The monitors SEM8-F are used as replacement for 9" CRT-monitors Be135 with control TNC-135, TNC-145, TNC-150, TNC-151 from Heidenhain.

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 section of the 12" CRT without any mechanical changes and without any specialized knowledge.

Technical Data

Overview:

Industry TFT monitor 8,4" for Heidenhain

Control:

Heidenhain TNC-135/145/150/151

Original monitor:

9" CRT-monitor monochrome BE135
617526-01

Interfaces:

24-pin Centronix Male

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 viar signal lines

MTBF:

Backlights min. 50000h

Mechanical dimensions:

Frontpanel and fixiation compatible to the original monitor

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:

10030907 SEM8-F Heidenhain BE135