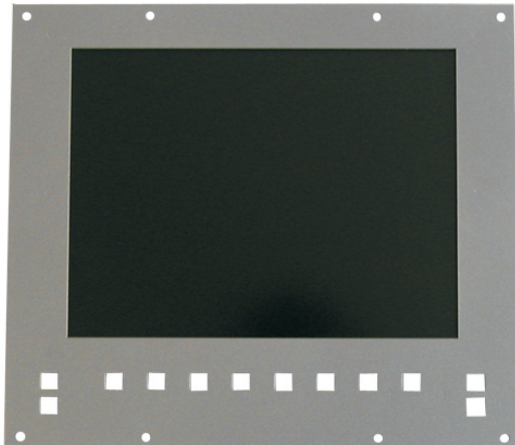


SEM15-F Heidenhain

TFT-Replacement 15" for BC120



Overview

- 15 " TFT / LCD Monitor for Heidenhain with control TNC-426 und TNC430
- Replacement for 15" CRT-monitor BC120 ID 313 037-01
- connector and signal timing compatible to the control
- settings via on-screen-menu
- Frontpanel RAL 9007 silvergrey with mounting holes and cut-outs for softkey board

Description

The monitor SEM15-F is used as Replacement for 15" CRT-monitors BC120 with control TNC-426 and TNC-430 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. The connector and interface for the graphic-signal are compatible to the control, so the replacement is easy.

The original softkey board has to be screwed into the frontpanel

Technical Data

Overview:

Industrial TFT Monitor 15" for Heidenhain

Control:

Heidenhain TNC-426 and TNC-430

Original monitor:

15" CRT-monitor color Bc120
IDF 313 037-01

Interfaces:

HD-SUB15, 3-row 15-pin

Synchronisation / Timings:
compatible

Resolution:

max. 1024 x768

Visible picture:

304x228mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply

90-260VAC, external Power supply

MTBF:

Backlights min. 50000h

Mechanical dimensions:

Frontpanel and fixation points compatible to original monitor (400x350mm)

Material:

Frontpanel: aluminium powder-coated with mounting holes and cut-outs for softkey board

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:

10030938 SEM15-FP-Heidenhain-BC120