

SEM10-K Bosch CC2xx/3xx TFT-Replacement 10,4"



Overview

- 10,4 " TFT / LCD Monitor for Bosch CC200, CC220, CC300 and CC320
- Replacement for 12" CRT-monitors monochrome TTL and BAS
- Connector and signal timing compatible to the control
- Settings via on-screen-menu
- Front adapter made of plastic with original curve of the CRT

Description

The monitors SEM10-K are used as replacement for 12" CRT-monitors for the control CC-200, CC220, CC-300 and CC-320 from Bosch.

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.

Connector and interface for graphic-signal are compatible to the control.

Mounting from the back milled - front adapter made of plastic with original curve of the CRT, so the replacement is easy. The monitor has to be mounted in the old CRT-chassis.

The curved front adapter guarantees a good sealing in the panel.

Technical data

Overview:

Industry TFT monitor 10,4" for mounting backside into the CRT / tube chassis

Control:

Bosch CC200, Cc220, CC300, CC320

Original monitor:

12" color / monochrome (TTL),
12" monochrome (BAS)

Interfaces:

Pin header 16-pin ribbon (TTL or BAS)

Synchronisation / Timings:

compatible to the control

Resolution:

max. 800x600

Visible pictures:

211x158mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

12 / 15VDC via Signal lines

MTBF:

Backlights min. 50000h

Mechanical dimensions:

compatible

Material:

Frontpanel: front adapter made of plastic with original curve of the CRT

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:

10030903 SEM10-K-Bosch-CC200-300