

SEM8-K Bosch CC100/200

TFT-Replacement 8,4"



Overview

- 8,4 " TFT / LCD Monitor for Bosch CC100, CC200
- Replacement for 9" CRT-monitors monochrome
- 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 SEM8-K are used as replacement for 9" CRT-monitors for the control CC-100/200 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 section of the old CRT-chassis.

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

Technical data

Overview:

Industry TFT monitor 8,4" for mounting backside into the section of the CRT / tube chassis

Control:

Bosch CC100/200

Original monitor:

9" monochrome

Interfaces:

Edgeconnector

Synchronisation / Timings:

compatible to the control

Resolution:

max. 800x600

Visible pictures:

171x128mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

15VDC

MTBF:

Backlights min. 50000h

Mechanical dimensions:

compatible

Material:

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

10030905 SEM8-K-Bosch-CC200-300