

SEM12-K Boehringer B3T

TFT-Replacement 12"



Overview

- TFT / LCD monitor for Boehringer B3T
- Replacement for 14" CRT monitor
- Connector and signal timing compatible to the control
- Interface D-SUB15 female
- Settings via on-screen-menu
- Front adapter made of plastic with original curve of the CRT

Description

The monitors SEM12-K are used as replacement for 14" CRT-monitor for control Philips B3T from Boehringer.

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 12" for mounting in existing monitor section

Control:

Philips B3T

Original monitor:

14" CRT-monitor colour

Interfaces

D-SUB 15 female

Synchronisation / Timings:

compatible to the control

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

90-260VAC

Mechanical dimension:

compatible

Material:

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

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

10030981 SEM12-K Boehringer B3T