

SEM10-K Krauss-Maffei

TFT-Replacement 10,4" for MC02



Overview

- 10,4 " TFT / LCD monitor for Krauss-Maffei MC02
- replacement for 12" CRT colour
- 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 MC-02 from Krauss-Maffei.

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.

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:

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

Control:

Krauss Maffei MC02

Original monitor:

12" CRT-monitor z.B. 26C12F15GB

Interfaces:

D-SUB9, 2-row 9-pin

Synchronisation / Timings:

compatible to the control

Resolution:

max. 800x600

Visible picture:

211x158mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

115/230VAC

MTBF:

Backlights min. 50000h

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

SEM10-K-Kraus-Maffei-MC02