

SEM12-F ZK600/ZK800

TFT-monitor 12" Zimmer & Kreim



Overview:

- 12" TFT / LCD Monitor for Zimmer & Kreim ZK600 / ZK800
- replacement for 14" CRT
- connector and signal timing compatible to the control
- 2-frontpanel system for easy mounting in existing monitor section of the CRT
- the exchange is fast and simple and without any specialized knowledge

Description:

The monitors SEM12-F are used as replacement for 14" CRT in machines ZK600, ZK800 from Zimmer & Kreim with control PEC600, PEC850.

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.

Fast and simple mounting in the section of the CRT without any mechanical changes and without any specialized knowledge.

Technical Data:

Overview:

Industrial TFT-monitor 12" for mounting in the control panel

Control:

PEC600 / PEC850

Original monitor:

14" CRT col

Interface:

D-SUB9

Synchronisation/ Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

On-Screen-Menu

Brightness/ Contrast:

min. 400cd/qm; 500:1

Power supply:

115/230 VAC

MTBF:

Backlights min. 5000h

Mechanical dimensions:

case: 307 x 225 x 65mm

frontpanel: 315 x 234mm

Material:

frontpanel: Aluminium powder-coated grey or black, protection glass

Environmental conditions:

operating temperature 0-50°C

storage temperature 0-65°C

humidity: 10 - 80 % rel. humidity, not condensing

Protections class:

front IP 65

Norms:

EMV: EN55022 EN55024

EN61010-1

Part Number:

10030952 SEM12-F-Zimmer&Kreim