

SEM12-F Schenck Rotec

TFT-monitor 12" CAB 720



Overview:

- 12 " TFT / LCD monitor for Schenck Rotec CAB 720
- Replacement for 14" CRT-monitor
- 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-monitors in machines of Schenck Rotec with control CAB 720. 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 easy mounting in the section of the 14" CRT without any mechanical changes and without any specialized knowledge.

Technical Data:

Overview:

Industrial TFT monitor 12" for mounting in controlpanel

Control:

CAB 720

original monitor:

14" CRT monitor

Interfaces:

D-SUB9 female, D-SUB9 m/m cable

Synchronisation / Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

115/230 VAC

MTBF:

Backlights min. 50000h

Mechanical dimensions:

case: 307 x 225 x 65mm

frontpanel: 315 x 235 x 3 mm

Mounting:

from the front in the monitorsection of controlpanel (min. 301x 220mm; max. 311 x 231mm) clamping via double front

Material:

frontpanel: Aluminium powder coated, black, protection glass

environmental conditions:

operating temperature: 0-50°C

storage temperature: 0-65°C

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

Protective level:

front IP65

Norms:

EMV: EN55022 EN55024; EN61010-1

part number:

10030972 SEM12-F Schenck Rotec CAB 720