

SEM12-K NUM 7xx

TFT Replacement 12" curved front



Overview:

- 12" TFT / LCD monitor for NUM 7xx
- replacement vor 14" CRT colour (ID 216001361)
- interface and timing compatible to control
- Settings via on-screen-menu
- Front adapter made of plastic with original curve of the CRT

Description:

Monitors SEM12-K are used as replacement for 14" CRT-monitors (colour) in older control systems with controls 7xx of NUM. 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, so the replacement is easy. Mounting in the crt-chassis of the tube, this means fast and simple replacement with no specialized knowledge. The curved front adapter guarantees a good sealing in the panel.

Technical Data:

Overview:

Industrial TFT monitor 12" for mounting backside into the 14" CRT / tube chassis

Control:

NUM 7xx

original monitor:

14" CRT (ID 216001361)

Interfaces:

15-pin male white

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:

115/230VAC

MTBF:

Backlights min. 50000h

Mechanical dimensions:

compatible to 14" CRT

Material:

frontpanel: Aluminium with curved adapter, 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:

10030659 SEM12-K NUM 7xx