

SEM8-K NUM 750/760

TFT Replacement 8,4" curved front



Overview:

- 8,4" TFT / LCD monitor for NUM 750/760
- replacement vor 9" CRT monochrome
- interface and timing compatible to control
- Settings via on-screen-menu
- Front adapter made of plastic with original curve of the CRT

Description:

Monitors SEM8-K are used as replacement for 9" CRT-monitors (monochrome) in older control systems with controls 750/760 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 8,4" for mounting backside into the 9" CRT / tube chassis

Control:

NUM 750/760

original monitor:

9" CRT monochrome

Interfaces:

edgeconnector or 10-pin female

Synchronisation / Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

165x125mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

12 VDC

MTBF:

Backlights min. 50000h

Mechanical dimensions:

compatible to 9" 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:

10030875 SEM8-K NUM 750/760