

SEM8-K Fanuc colour

TFT Replacement 8" for CRT 9" colour



Overview:

- 8,4" TFT / LCD Monitor for Fanuc
- replacement for 9" CRT (color)
A61L-0001-0093, MDT947B, TX-901AB
- connector and signal timing compatible to the control
- long-term availability
- frontpanel with protection glass and adapter made of plastic matching the curve of the CRT

Description:

the monitors SEM8-K are used as replacement for 9" CRT-monitors (colour) in machines with control 0TC, 0MC from Fanuc /GE-Fanuc. 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. The monitor has to be mounted in the old chassis of the CRT and the curved adapter guarantees perfect sealing. Frontpanel with protection glass to ensure IP65 form the front.

Technical Data:

Overview:

Industrial TFT-monitor 8,4" for mounting in the old CRT-chassis

Control:

Fanuc 0TC, 0MC

Original monitor:

9" CRT color, A61L-0001-0093, MDT947B, TX-901AB

Interface:

Honda connector 20pin

Synchronisation/ Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

165x145mm

Adjustments:

On-Screen-Menu

Brightness/ Contrast:

min. 400cd/qm; 500:1

Power supply:

24 VDC

MTBF:

Backlights min. 5000h

Mechanical dimensions:

compatible to 9" CRT

Material:

frontpanel: Aluminium with curved adapter, protection glass

Environmental conditons:

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:

10030842 SEM8-K-Fanuc 0TC,MC