SEM12-F Mazak M2, T2, T+ TFT Replacement 12"

VISCOTECH

interfaces

Overview

- 12 " TFT / LCD monitor for Mazak with Mazatrol M2, T2, T+

- replacement for 14" crt-monitor "color" in control panel with integrated protection glass

- connector and timing compatible

- Settings via on-screen-menu

- long-term availability

- Frontpanel black with holes for mounting in CRT chassis

Description:

The monitors SEM12-F are used as replacement for 14" CRT-monitors in Mazak cnc-lathe with control Mazatrol M2, T2, T+ . 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. Fast and simple replacement through mounting holes in the crt-chassis on the mounting points of the tube without any specialized knowledge.

Technical Data:

Overview:
Industrial TFT monitor 12" for Mazak machine

Control:
Mazatrol M2, T2, T+

Interfaces:
15-pin special plug

Synchronisation / Timings:
compatible

Resolution:
max. 800x600

Adjustments:
via OnScreen Menu

Brightness/Contrast
min. 400 cd/qm, 500:1

Power Suply:
100 VAC via 3-pin Molexplug

MTBF:
Backlights min. 50000h

Mechanical dimensions:
Case: 307 x 225 x 65mm
Frontpanel: 330 x 260 x 3mm
through-holes compatible for mounting in crt-case/
-chassis (310x240mm)

Material:
Frontpanel: Aluminium powder-coated black

Environmental conditions::
operating temperature: 0-50°C
storage temperature: 0-65°C
humidity: 10 - 80 % relative humidity, not condensing

Norms
EN55022, EN55024, EN61010-1

Part Number:

10030939   SEM12-F- Mazak M2, T2, T+

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