# **SEM10-F Traub TFT-replacement 10"**





# **Overview**

- 10 "TFT / LCD monitor for Traub with mitsubishi control TX8
- replacement for 12" crt-monitor "monochrome" 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 SEM10-F are used as replacement for 12" CRT-monitors in Traub cnc-lathe with control TX8 from mitsubishi. 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:

Industry TFT monitor 10" for Traub machine

#### Control:

Mitsubishi TX8

#### Interfaces:

15-pole special plug

# **Synchronisation / Timings:**

compatible

#### **Resolution:**

max. 800x600

#### Adjustments:

via OnScreen Menu

# **Brightness/Contrast**

min. 400 cd/gm, 500:1

#### **Power Supply:**

connector cable 100 VAC via 3-pin

Molexplug

#### MTBF:

Backlights min. 50000h

#### **Mechanical dimensions:**

Case: 260 x 190 x 55mm Frontpanel: 290 x 228 x 3mm

mounting holes compatible for mounting in crt-

case/ -chassis (272x190mm)

#### 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:**

10030811 SEM10-F-Traub