# **SEM8-O Proto Trak MX2 TFT-monitor 8**"





# **Overview**

- 8" TFT / LCD monitor for Proto Trak MX2
- replacement vor 9" CRT monochrome
- Interface compatible to control
- adjustments via On-Screen-Menue
- easy mounting to the frontpanel via adapter
- long-term availability

## **Description**

The monitors SEM8-O are used as Replacement for 9" CRT monitors in mashcines Proto Trak MX2.

The connector and signal timing are compatible with the control. Further adjustments can be made via On-Screen-Menue.

Interfaces and power-supply are compatible to the control for easy replacement.

The monitor modul has to be mounted on the existing threaded bolts via adapter frame.

#### **Technical data**

Overview:

Industrial TFT monitor 8"

Control:

Protorak MX2

original Display:

9" CRT monochrome

Resolution:

max. 800x600

Visible picture:

162x122mm

Adjustments:

via on-screen-menu

**Brightness / Contrast:** 

min. 400 cd/qm, 500:1

Power supply:

12VDC via signal line

Interfaces:

10-pin edgeconnector

MTBF:

Backlights min. 50000h

#### **Mechanical dimensions:**

Case: compatible to CRT

Material:

Case: aluminium

#### **Environmental conditions:**

Operation temperature 0-50°C Storage temperature 0-65°C

Humidity: 10 - 80 % rel. Humidity, not condensing

Norms:

En55022 EN55024 EN61010-1

### Part number

10030843 SEM8-O-Prootrack Mx2