

# SEM8-K-Marposs E9034

## TFT Replacement 8,4"



### Overview

- 8,4 " TFT / LCD Monitor for E9034 from Marposs
- Replacement for 10 / 9" CRT-monitor
- Connector and signal timing compatible to the control
- Settings via on-screen-menu
- Front adapter made of plastic with original curve of the CRT

### Description

The monitors SEM8-K are used as replacement for 10" / 9" CRT-monitors for the control E9034 from Marposs.

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. Replacementmonitor with milled frontadapter made of plastic with original curve of the CRT, so the replacement is easy.

The monitor has to be mounted in the old CRT-chassis. The curved front adapter guarantees a good sealing in the panel.

### Technical data

#### **Overview:**

Industrial TFT monitor 8,4" for mounting backside into the CRT / tube chassis

#### **Control:**

E9034 from Marposs

#### **Original monitor:**

9/10" CRT-monitor

#### **Interfaces:**

10pol. female

#### **Synchronisation / Timings:**

compatible to the control

#### **Resolution:**

max. 800x600

#### **Visible pictures:**

154 x116mm

#### **Adjustments:**

via on-screen-menu

#### **Brightness / Contrast:**

min. 400 cd/qm, 500:1

#### **Power supply:**

115/230VAC

#### **MTBF:**

Backlights min. 50000h

#### **Mechanical dimension:**

compatible

#### **Material:**

Frontpanel: front adapter made of plastic with original curve of the CRT, Protective glass

#### **Environmental conditions:**

Operating temperature 0-50°C

Storage temperature 0-65°C

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

#### **Protection class:**

Front IP 65

#### **Norms:**

EN55022 EN55024 EN61010-1

### Part number

10030962 SEM8-K-Marposs-E9034