# **SEM10-K Deckel Multiform 1/2** TFT-Replacement 10,4" Deckel





# **Overview**

- 10,4 "TFT / LCD Monitor for Deckel
- Replacement for 12" CRT-monitors monochrome
- 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 SEM10-K are used as replacement for 12" CRT-monitors for the control multiform 1/2 from Deckel (Grundig).

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.

Connector and interface for graphic-signal are compatible to the control.

Mounting from the back milled - front adapter 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 10" for mounting backside into the CRT / tube chassis

#### Control:

Deckel Multiform 1/2

## **Original monitor:**

12" CRT-monitor e.g. 26S12MA001, 26C12001, 26C12MA001

#### Interfaces:

10-pin flatcable

# Synchronisation / Timings:

compatible to the control

#### Resolution:

max. 800x600

# Visible picture:

211x158mm

# Adjustments:

via on-screen-menu

## **Brightness / Contrast:**

min. 400 cd/gm, 500:1

# Power supply:

12 VDC

## 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

# **Proctection class:**

Front IP 65

#### Norms:

EN55022 EN55024 EN61010-1

# Part number:

10030877 SEM10-K-Deckel-Multiform1/2

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