# **SEM12-F Deckel Multiform 3**

# **Replacement 12"**





# **Overview**

- TFT / LCD monitor for Deckel Multiform 3
- replacment for 14" CRT
- Interface HD-SUB15/ 5xBNC and 3x adapter BNC to mini-Koax female
- Connector and signal timing compatible to the control
- Settings via on-screen-menu
- Long-term availability

# **Description**

The monitors SEM12-F are used as replacement for 14" CRT-monitors for control multiform 3 of Deckel. 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, so the replacement is easy. Fast and simple replacement in the cutout of the old crt-monitor without any specialized knowledge.

## **Technical data**

#### Overview:

Industry TFT monitor 12" for Deckel

# Control:

Multiform 3

# **Original monitor:**

14" CRT-monitor

## Interfaces:

HD-Sub 15, 5xBNC and 3x adapter BNC to mini-Koax female

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

kompatibel zur Steuerung

# Resolution:

max. 800x600

# Visible picture:

246x185mm

# Adjustments:

via on-screen-menu

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

min. 400 cd/gm, 500:1

# Power supply:

115/230VAC

## MTBF:

Backlights min. 50000h

#### Mechanical dimension:

Case: 307 x 225 x 65 )mm Frontpanel: 315 x 235 x 3mm cutout: min 301 x 220 mm

#### Material:

Frontpanel: aluminium powder-coated black

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

10030872 SEM12-F-Deckel multiform 3