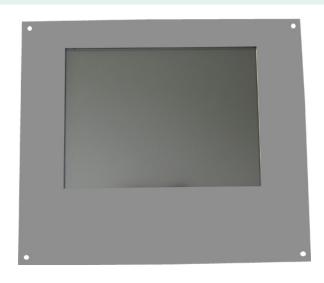
# SEM12-F Gildemeister EPL2

## **TFT Replacement 12**"





## **Overview:**

- 12" TFT / LCD Monitor for Gildemeister EPL2 (CT20, CT40, CT60, NEF710-NEF1020)
- replacement for 14" CRT (color)
- connector and signal timing compatible to the control
- long-term availability
- frontpanel grey with holes

## **Description:**

the monitors SEM12-F are used as replacement for 14" CRT-monitors in machines (CT20/40/60, NEF710-1020) from Gildemeister with control EPL2. The default timint is compatible to the control, this means after connectring 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 throught mounting holes. Frontpanel with protection glass to ensure IP65 form the front.

## **Technical Data:**

#### Overview:

Industrial TFT-monitor 12" for mounting in the control panel

#### Control:

Gildemeister EPL-2 (CT20,CT40,CT60, NEF 710-1020)

## **Original monitor:**

14" CRT color

#### Interface:

D-SUB15 (EPL-2; D-SUB9 (EPL-1) or Edgeconnector

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

compatible to control

### **Resolution:**

max. 800x600

### Visible picture:

246x185mm

#### Adjustments:

On-Screen-Menu

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

min. 400cd/qm; 500:1

#### Power supply:

115/230 VAC

#### MTBF:

Backlights min. 5000h

#### **Mechanical dimensions:**

case: 306 x 226 x 65mm frontpanel: 365 x 325mm

#### Material:

frontpanel: Aluminium powder-coated grey or black, protection blass

#### **Environmental conditions:**

operating temperature 0-50°C storage temperature 0-65°C humidity: 10 - 80 % rel. humidity, not condensing

#### **Protections class:**

front IP 65

#### Norms:

EMV: EN55022 EN55024 EN61010-1

## **Part Number:**

10030892 SEM12-F-Gildemeister

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