# SEM10-F Engel EC88 mono TFT-monitor 10,4"





# **Overview**

- TFT / LCD Monitor for Engel EC88
- Replacement for 12" CRT-monitor monochrome
- connector and signal timing compatible to the control
- 2-frontpanel system for easy mounting in existing monitor section of 12" CRT
- the exchange is fast and simple and without any specialized knowledge

# **Description**

The monitors SEM10-F are used as replacement for 12" CRT-monitors monochrome in Engel machines with control EC88.

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 mounting has to be made in the section of the 12" CRT without any mechanical changes. Fast and simple replacement without any specialized knowledge.

## **Technical Data**

#### **Overview**

Industrial TFT monitor 10,4" for Engel machines

#### Control:

EC88

## **Original monitor:**

12" CRT-monitor monochrome

# Interfaces:

cinching

# **Synchronisation / Timings:**

compatible

## **Resolution:**

max. 1024x768

#### Adjustments:

via on-screen-menu

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

min. 500 cd/qm, 1000:1

## Power suply:

90-260VAC

# Mechanical dimensions:

Case: 260 x 190 x 55 (95)mm Frontpanel: 267 x 197 x 3mm

Section control panel: min. 256 x 186mm

#### Material:

Frontpanel: Aluminium powder-coated black

Protection glass Case: Aluminium

## **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:**

10030966 SEM10-F-Engel-600-EC88 mono