# **SEM10-K Hurco** TFT-Replacement 10,4"





# **Overview**

- 10,4 "TFT / LCD monitor for Hurco
- Replacement for 12" 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 SEM10-K are used as replacement for 12" CRT-monitors on the control form Hurco. 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.

Mounting from the back. Replacement monitor with milled frontadapter made of plastic with original curve of the CRT, so the replacement is easy. The monitor has to be mount in the old CRT-chassis. The curved front adapter guarantees a good sealing in the panel.

## **Technical data**

#### Overview:

Industrial TFT monitor 10,4" for mounting backside into the CRT / tube chassis

#### Control:

Hurco

## **Original monitor:**

12" CRT monitor

### Interfaces:

HD-Sub15 female

## **Synchronisation / Timings:**

compatible

## **Resolution:**

max. 800x600

#### Visible picture:

211x158mm

#### Adjustments:

via on-screen-menu

## **Brightness / Contrast:**

min. 400 cd/gm, 500:1

## Power supply:

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:

10030986 SEM10-K-Hurco