# **SEM8-K Fanuc green**Replacement for CRT 9" monochrome





# **Overview**

- 8,4 " TFT / LCD Monitor for Fanuc
- Replacement for 9" CRT-monitor monochrome green (A61L-0001-0072/ 0076/ 0079/ 0086/ 0090/ 0092/ 0093/ 0095)
- 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 SEM8-K are used as replacement for 9" CRT-monitors monochrome / green for the control from Fanuc / GE-Fanuc.

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. Replacmentmonitor with milled frontadapter 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 8" for Fanuc

#### Control:

Fanuc 6, 6T, 6B, 6M, 6MB, 6TB, 6MBII, 6TBII, 10, 10T,11, 11M, 15, 0C, 0TC, 0MC, 15T, 15M, 0A, 0B, 0MA, 0MB, 0TA, 0TB, 16, 18, 18T, 18M, 20

#### **Original monitor:**

9" CRT-monitor monochrome/green (A61L-0001-0072/ 0076/ 0079/ 0086/ 0090/ 0092/ 0093/ 0095)

#### Interfaces:

Honda 20-pin

## **Synchronisation / Timings:**

compatible to the control

## Resolution:

max. 640x480

# Visible picture:

154 x116mm

# **Adjustments:**

via on-screen-menu

## **Brightness / Contrast:**

min. 400 cd/gm, 500:1

## Power supply:

115/230VAC

#### 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

10030976 SEM8-K-Fanuc-monochrome