# SEM12-F Unipro 80 TFT-Replacement 12"





# **Overview**

- 12 " TFT / LCD Monitor for Heller with control Unipro 80
- Replacement for 12" CRT monochrome for panels with integrated protection glass
- e.g. 2MCS1219, 2MM912XCTN00, 2MK112XCTN04, 2MK112XCTN07
- connector and signal timing compatible to the control
- settings via on-screen-menu
- frontpanel black with mounting holes

# **Description**

The monitors SEM12-F are used as Replacement for 12" CRT-monitors in control Unipro 80 from Heller.

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. Fast and simple replacement through mounting holes on the back of the operator panel. Therefore it is neccessary to drill 4 holes in the Operator panel.

### **Technical Data**

#### Overview:

Industrial TFT Monitor 12" for mounting in operator panel with integrated protection glass

#### Control:

Unipro 80

## **Original monitor:**

12" CRT-monitor monochrome 2MSC1219, 2MM912XCTN00 2MK112XCTN04, 2MK112XCTN07

# Interfaces:

16-pin flatcable

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

compatible

#### **Resolution:**

max. 800x600

#### **Visible Picture:**

246x185mm

#### Adjustments:

via on-screen-menu

# **Brightness / Contrast:**

min. 400 cd/gm, 500:1

## Power supply:

90-260VAC via screw clamps

#### MTBF:

Backlights min. 50000h

#### Mechanical dimensions:

case: 307x225x65mm frontpanel 330x260x3 mm mounting holes: 310x240mm

#### Material:

Frontpanel: aluminium powder-coated blak

#### **Environmental conditions:**

Operating temperature 0-50°C Storage temperature 0-65°C

Humidity: 10 - 80 % rel. humidity, not condensing

#### Norms:

EN55022 EN55024 EN61010-1

# Part number

10030865 SEM12-F-Heller-Unipro 80