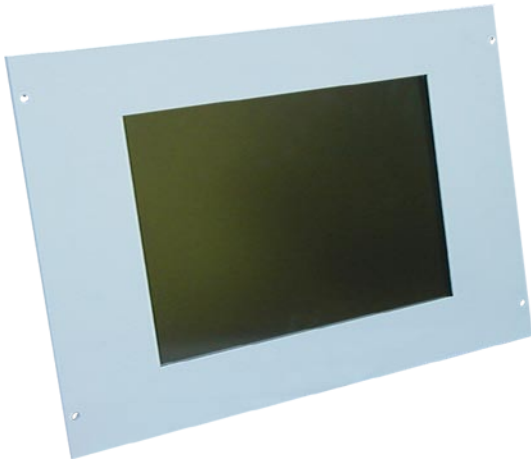


# SEM12-F Schenck Rotec

## TFT-monitor 12" CAB 690 / 750



### Overview:

- 12 " TFT / LCD monitor for Schenck Rotec CAB 690 / CAB 750 with ASI 700
- Replacement for 14" CRT-monitor e.g. 2MF1121CTN00, 2MFC1208, 2MF1121CTN07
- Connector and signal timing compatible to the control
- Adjustments via On-Screen-Menue
- long-time availability

### Description:

The monitors SEM12-F-6HE are used as Replacement for 14" CRT-monitors in Schenck Rotec machines with control CAB 690 and CAB750 with graphic ASI700. 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 in the section of the 19" Rack without any mechanical changes and without any specialized knowledge.

### Technical Data:

#### **Overview:**

Industrial TFT monitor 12" for mounting in controlpanel

#### **Control:**

CAB 690 / CAB 750

#### **original monitor:**

14" CRT monitor (2MF1121CTN00, 2MFC1208, 2MF1121CTN07)

#### **Interfaces:**

D-SUB15 female incl. cable 50cm

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

compatible to control

#### **Resolution:**

max. 800x600

#### **Visible picture:**

246x185mm

#### **Adjustments:**

via on-screen-menu

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

min. 250 cd/qm, 500:1

#### **Power supply:**

115/230 VAC

#### **MTBF:**

Backlights min. 50000h

#### **Mechanical dimensions:**

case: 307 x 225 x 65mm

frontpanel: 19" 6HE (483 x 266 x 3 mm)

#### **Material:**

frontpanel: Aluminium powder coated RAL7035, protection glass

#### **environmental conditions:**

operating temperature: 0-50°C

storage temperature: 0-65°C

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

#### **Protective level:**

front IP65

#### **Norms:**

EMV: EN55022 EN55024; EN61010-1

### part number:

**10030853** SEM12-F 6HE CAB 690/CAB750