

# SEM12-F Agiematic CF

## TFT Replacement 12" Agie



### Overview:

- 12 " TFT / LCD Monitor for Agie with control Agiematic CF
- Replacement for 14" CRT-monitor in control panel with integrated protection glass
- Connector and signal timing compatible to the control
- Long-term availability
- Frontpanel black with holes for mounting in CRT chassis

### Description:

The monitors SEM12-F are used as replacement for 14" CRT-monitors in Agie milling machine with control Agiematic CF. 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. Connector and interface for graphic-signal are compatible to the control, so the replacement is easy. Mounting holes in the frontpanel to fix the monitor in the crt-chassis on the mounting points of the tube, this means fast and simple replacement without any specialized knowledge.

### Technical Data:

#### Overview:

Industry TFT monitor 12" for Agie machine

#### Control:

Agiematic CF

#### original monitor:

14" CRT

#### Interfaces:

D-SUB9, HD-SUB15

incl. cable HD-SUB15 and Adapter

HD-SUB15>D-SUB9

#### Synchronisation / Timings:

compatible

#### Resolution:

max. 800x600

#### Power Supply:

90-260VAC

#### Adjustments:

via OnScreen Menu

#### Brightness / Contrast:

min. 400 cd/qm, 500:1

#### MTBF:

Backlights min. 50000h

#### Mechanical Dimension:

Case: 307 x 225 x 65mm

Frontpanel: 330 x 260 x 3mm

Through holes compatible for mounting in crt case-/chassis (310x240mm)

#### Material:

Frontpanel: Aluminium powder coated black

#### 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:

10030988 SEM12-F-Agiematic CF