

# SEM12-F-Num1060

## 12" TFT-Replacement



### Overview

- 12 " TFT / LCD monitor for NUM 1060
- replacement for 14" crt-monitor "color" in control panel with integrated protection glass
- connector and signal timing compatible to the control
- settings via on-screen-menu
- 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 NUM milling machine with control NUM 1060. 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, so the replacement is easy. Fast and simple replacement through mounting holes in the crt-chassis on the mounting points of the tube without any specialized knowledge.

### Technical Data

#### Overview:

Industrial TFT Monitor 12" for NUM milling machine with integrated protection glass

#### Control:

Num1060

#### Original monitor:

14" CRT-monitor 44BE

#### Interfaces:

HD-SUB 15

#### Synchronisation / Timings:

compatible

#### Resolution:

max. 800x600m

#### Adjustments:

via on-screen-menu

#### Brightness / Contrast:

min. 400 cd/qm, 500:1

#### Power supply:

115/230VAC

#### MTBF:

Backlights min. 50000h

#### Mechanical Dimension:

Case: 307 x 225 x 65mm

Frontpanel: 330 x 260 x 3mm

Mounting holes compatible for mounting in crt-case/chassi

#### 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

#### Protection class:

Front IP 65

#### Norms:

En55022, EN55024, EN61010-1

### Part Number:

10030954 SEM12-F-Num1060