

# SEM12-F Robofil 510 replacement 12" Charmilles



## Overview

- 12 " TFT / LCD Monitor for Charmilles Robofil 510
- Replacement for 14" CRT-monitor "color" in control panel with integrated protection glass
- Connector and timing compatible
- 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 with control Robofil from Charmilles.

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 hole to fix the monitor in the crt-chassis on the mounting points of the tube. Fast and simple exchange without any specialized knowledge.

## Technical Data

### Overview

Industry TFT Monitor 12" for Charmilles

### Control:

Charmilles Robofil 510

### Original monitor:

14" CRT-monitor CC14V

### Interfaces:

D-SUB9 Female, HD-SUB15 Female

### Synchronisation / Timings:

compatible

### Resolutions:

max. 800x600

### Adjustment:

via on-screen-menu

### Brightness / Contrast:

min. 400 cd/qm, 500:1

### Power supply:

90-260VAC

### Mechanical dimensions:

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

Integrated protection Glass

Case: Aluminium

### 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:

10030897 SEM12-F-Charmilles-Robofil 510