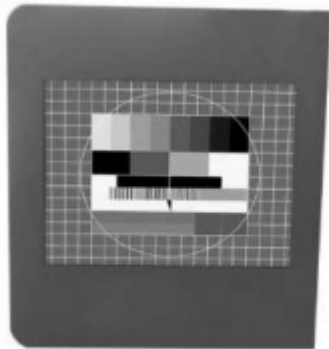# SEM8-F Cybelec CNC7000/7200
TFT Replacement 8,4" Cybelec

VISCOTECH

Overview

- 8,4 " TFT / LCD monitor for Cybelec

- Replacement for 9/10" CRT-monitor monochrome

- Connector and signal timing compatible to the control

- Settings via on-screen-menu

- Frontpanel black with mounting holes

Description

The monitors SEM8-F are used as replacement for 9/10" CRT-monitors for the control Cybelec.
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 to fix the monitor in the crt-chassis on the mounting points of the tube. Easy and fast replacement without any specialized knowledge.

Technical data

Ausstattung:
Industry TFT monitor 8,4" for Cybelec

Control:
CNC 7000/ 7200

Original monitor:
9/10" CRT-monitor monochrome

Schnittstellen:
Edgeocnnector

Synchronisation / Timings:
compatible to the control

Resolution:
max. 800x600m

visible picture:
174 x 131 mm

Adjustments:
via on-screen-menu

Brightness / Contrast:
min. 400 cd/qm, 500:1

Power supply:
I12 VDC via video signal

MTBF:
Backlights min. 50000h

Mechanical dimensions:
Frontpanel: 314 x 270mm
Material:
Frontpanel: aluminium powder-coated black protective glass

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

10030891 SEM8-F-Cybelec CNC7200