SEM10-F Wafios / Schleicher
TFT-monitor 10,4"

VISCOTECH

Overview:

- 10,4" TFT / LCD monitor for Wafios Schleicher Pronumerik A
- replacement for 12" CRT
- interface and timing compatible to control
- no detachable attachment front side accessible (No dismantling by operators possible)
- 2-frontpanel system for easy mounting in existing section of CRT

Description:

The monitors SEM10-F used as replacement for 12" CRT-monitors in Wafios cnc machines with control Pronumerik A of Schleicher. The monitorsignals and timings are compatible to the control, this means after connecting the monitor the visualisation works correctly. Further adjustments can be made via on-screen-menu. Mounting in the section of the 12" CRT without any mechanical changes. The replacement can be made fast and simple and without any specialized knowledge.

Technical Data:

Overview:
Industrial TFT monitor 10,4" for mounting in controlpanel Wafios

Control:
Schleicher Pronumerik A

original monitor:
12" CRT

Interfaces:
HD-SUB15 female, 1x BNC

Synchronisation / Timings:
compatible to control

Resolution:
max. 1024x768

Visible picture:
211x158mm

Adjustments:
via on-screen-menu

Brightness / Contrast:
min. 500 cd/qm, 1000:1

Power supply:
115/230 VAC

MTBF:
Backlights min. 50000h

Mechanical dimensions:
case: 260 x 190 x 95mm
frontpanel: 267 x 197 x 3 mm

Mounting:
from the front in the monitorsection of controlpanel (min. 256x186mm) clamping via double front

Material:
frontpanel: Aluminium powder coated, black, 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:

10030974   SEM10-F Wafios Schleicher

Errata and technical modifications reserved

Date: 01/2024