

SEM10-F Vollmer

TFT-monitor 10,4" QW-72C, QWD-72



Overview:

- 10,4" TFT / LCD monitor for Vollmer QW-72C, QWD-72
- replacement for 12" CRT
- interfaces and timings compatible to control
- 2-frontpanel system for easy mounting in existing section of 12" CRT
- no detachable attachment front side accessible (No dismantling by operators possible)

Description:

Monitors SEM10-F are used as replacement for 12" CRT-monitors in Vollmer machines with coltrol QW-72C, QWD-72. 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. Mounting via clamping the double frontpanel in the monitor section for fast and simple replacement with no specialized knowledge.

Technical Data:

Overview:

Industrial TFT monitor 10,4" for mounting in controlpanel

control:

Vollmer QW-72C, QWD-72

original monitor:

12" CRT

Interfaces:

D-SUB9 male

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:

115/230VAC via screw clamps

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 temperatur 0-65°C

humidity: 10 - 80 % rel. humidity, not condensing

Protective level:

front IP65

Norms:

EMV: EN55022 EN55024; EN61010-1

part number:

10030846 SEM10-F Vollmer