

SEM10-F Provit 500

TFT Replacement 10,4"



Overview:

- 10,4" TFT / LCD Monitor for B&R Provit 500
- replacement for 12" in operator panels with integrated protection glass
- connector and signal timing compatible to the control
- long-term availability
- frontpanel black with mounting holes

Description:

the monitors SEM10-F are used as replacement for 12" CRT-monitors in machines from B&R with control Provit 500. The default timint 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 throught mounting holes in the chassis of the old CRT.

Technical Data:

Overview:

Industrial TFT-monitor 10" for mounting in the old CRT chassis

Control:

B&R Provit 500

Original monitor:

12" CRT monochrome

Interface:

Edge connector

Synchronisation/ Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

211x158mm

Adjustments:

On-Screen-Menu

Brightness/ Contrast:

min. 400cd/qm; 500:1

Power supply:

12 VDC

MTBF:

Backlights min. 5000h

Mechanical dimensions:

case: 260x 192 x 65mm

frontpanel: 290 x 228 x 3 mm

Material:

frontpanel: Aluminium powder-coated black,

Environmental conditons:

operating temperature 0-50°C

storage temperature 0-65°C

humidity: 10 - 80 % rel. humidity,

not condensing

Protections class:

front IP 65

Norms:

EMV: EN55022 EN55024

EN61010-1

Part Number:

10030793 SEM10-F-B&R-Provit-500