

SEM10-K Barco MNC 95/C

TFT Replacement 10,4"



Overview:

- 10,4" TFT / LCD Monitor for LVD / Barco MNC-95/C
- replacement for 12" CRT
- connector and signal timing compatible to the control
- long-term availability
- frontpanel with protection glass and adapter made of plastic matching the curve of the CRT

Description:

the monitors SEM10-K are used as replacement for 12" CRT-monitors in machines from LVD / Barco with control MCN 95/C. 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. The monitor has to be mounted in the old chassis of the CRT and the curved adapter guarantees perfect sealing. Frontpanel with protection glass to ensure IP65 from the front.

Technical Data:

Overview:

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

Control:

LVC / Barco MNC-95/C

Original monitor:

12" CRT

Interface:

D-SUB 9

Synchronisation/ Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

211x158mm

Adjustments:

On-Screen-Menu

Brightness/ Contrast:

min. 400cd/qm; 500:1

Power supply:

115/230 VAC

MTBF:

Backlights min. 5000h

Mechanical dimensions:

compatible to CRT

Material:

frontpanel: Aluminium with curved adapter, protection glass

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:

10030871 SEM10-K-MNC 95-C

SEM10-F Barco MNC-95/C

TFT Replacement 10,4"



Overview:

- 10,4" TFT / LCD Monitor for LVD / Barco MNC-95/C
- replacement for 12" CRT
- connector and signal timing compatible to the control
- long-term availability
- 2-frontpanel system for easy mounting in existing monitor section of 12" CRT

Description:

the monitors SEM10-F are used as replacement for 12" CRT-monitors in machines from LVD / Barco with control MNC-95/C. 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. Fast and easy mounting in the section of the 12" CRT without any mechanical changes and without any specialized knowledge.

Technical Data:

Overview:

Industrial TFT-monitor 10" for mounting in the section of the CRT

Control:

LVD / Barco MNC-95/C

Original monitor:

12" CRT

Interface:

D-SUB 9

Synchronisation/ Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

211x158mm

Adjustments:

On-Screen-Menu

Brightness/ Contrast:

min. 400cd/qm; 500:1

Power supply:

115/230 VAC

MTBF:

Backlights min. 5000h

Mechanical dimensions:

case: 260 x 190 x 55mm

frontpanel: 267 x 197 x 4 mm

section: min 256 x 186 mm

Material:

frontpanel: Aluminium, black powder coated, protective glass

Environmental conditons:

operating temperature 0-50°C

storage temperature 0-65°C

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

Protection class:

Front IP65

Norms:

EMV: EN55022 EN55024

Part Number:

10030870 SEM10-F-MNC 95-C