

SEM12-F Dialog 11/12

Replacement 12" Deckel



Overview

- TFT / LCD monitor for Deckel Dialog 11 and Dialog 12
- replacement for 14" CRT-monitor (e.g. CNC36)
- Connector and signal timing compatible to the control
- Settings via on-screen-menu
- Long-term availability

Description

The monitors SEM12-F are used as replacement for 14" CRT-monitors for control Dialog-11 and Dialog-12 of Deckel.

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. Fast and simple replacement in the cutout of the old crt- monitor without any specialized knowledge.

Technical data

Overview:

Industry TFT monitor 12" for Deckel

Control:

Deckel Dialog11 and Dialog12

Original monitor:

12" CRT-monitor (e.g. Grundig CNC36)

Interfaces:

D-SUB25/ 25-pin 2 rows

Synchronisation / Timings:

kompatibel zur Steuerung

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

115/230VAC

MTBF:

Backlights min. 50000h

Mechanical dimension:

compatible

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

10030680 SEM12-F-Deckel Dialog11-12

SEM12-K Dialog 11/12

TFT-Replacement 12" Deckel



Overview

- 12 " TFT / LCD Monitor for Dialog 11 and Dialog 12
- Replacement for 14" CRT-monitors (z.B. CNC36)
- Connector and signal timing compatible to the control
- Settings via on-screen-menu
- Front adapter made of plastic with original curve of the CRT

Description

The monitors SEM12-K are used as replacement for 14" CRT-monitors for the control Dialog-11 and Dialog-12 from Deckel (Grundig).

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. Mounting from the back milled - front adapter made of plastic with original curve of the CRT, so the replacement is easy. The monitor has to be mounted in the old CRT-chassis. The curved front adapter guarantees a good sealing in the panel.

Technical data

Overview:

Industry TFT monitor 12" for mounting backside into the CRT / tube chassis

Control:

Deckel (Grundig) Dialog11 and Dialog12

Original monitor:

14" CRT-monitor (e.G. Grundig CNC36)

Interfaces:

D-SUB25 / 25-pin 2-row

Synchronisation / Timings:

compatible to the control

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

115/230VAC

MTBF:

Backlights min. 50000h

Mechanical dimension:

compatible

Material:

Frontpanel: front adapter made of plastic with original curve of the CRT, 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:

10030929 SEM12-K-Deckel-Dialog 11-12