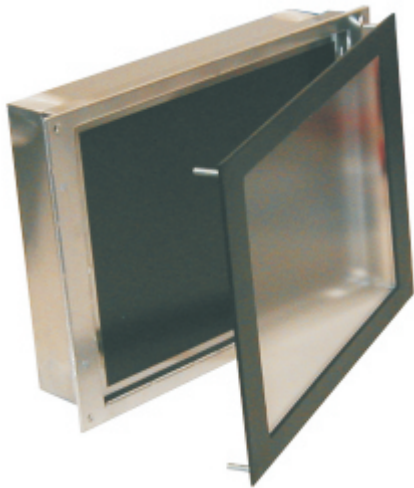


SEM12-F AEG Elotherm

TFT-Monitor 12" AEG



Übersicht

- 12" TFT / LCD Monitor for AEG Elotherm
- replacement for 14" CRT
- interface HD-SUB15/ 5x BNC via Adapter and D-SUB9
- 2-frontpanelsystem for mounting in existing monitor section 12"
- no detachable attachment front side accessible (No dismantling by operators possible)
- custom design possible

• Description

Monitors SEM12-F are used as replacement for 14" CRT-monitors in control systems Elotherm of AEG.

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 2-frontpanelsystem in existing section of the control panelfront.

Technical Data:

equipment:

Industry TFT monitor 12" for installed in control panelfront

Control:

AEG Elotherm

original monitor:

14" CRT

interfaces:

HD-SUB15, BNC by adapter
D-SUB9

synchronization / timings:

compatible to control

resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on screen menu

Brightness / contrast:

min. 400 cd/qm, 500:1

Power:

115/230VAC

MTBF:

Backlights min. 50000h

Mechanical dimensions

Case: 307 x 225 x 65mm

frontpanel: 315 x 235 x 3mm

cutout: min. 301 x 220mm

material:

frontpanel: Aluminium powder-coated black

other colours on request, Protective

Case: Aluminium

environmental conditions:

operating temperature: 0-50°C

storage temperature: 0-65°C

humidity: 10 - 80 % relative humidity, not condensing

protection class:

Front IP 65

Norm

EMV: EN55022 EN55024

Electronic Safety: EN61010-1

Order data:

10030810 SEM12-F-AEG Elotherm