

SEM12-F AGIEMATIC T Integral

TFT-monitor 12" double frontpanel



Overview:

- 12" TFT / LCD monitor for AGIEMATIC T Integral
- replacement for 14" CRT colour
- interface D-SUB9 female
- no detachable attachment front side accessible (No dismantling by operators possible)
- 2-frontpanel system for easy mounting in existing section of 14" CRT

Description:

Monitors SEM12-F are used as replacement for 14" CRT-monitors in controls AGIEMATIC T Integral of AGIE wire DEM. 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 12" for mounting in controlpanel

Control:

AGIEMATIC T Integral

original monitor:

14" CRT colour

Interfaces:

D-SUB9 female

Synchronisation / Timings:

compatible to control

Resolution:

max. 800x600

Visible picture:

246x185mm

Adjustments:

via on-screen-menu

Brightness / Contrast:

min. 400 cd/qm, 500:1

Power supply:

115/230 VAC

MTBF:

Backlights min. 50000h

Mechanical dimensions:

case: 307 x 225 x 65mm

frontpanel: 315 x 235 x 3 mm

Mounting:

from the front in the monitorsection of controlpanel
(min. 301x 220mm) clamping via double front

Material:

frontpanel: Aluminium powder coated, black,
protection glass

environmental conditions:

operating temperature: 0-50°C

storage temperature: 0-65°C

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

Protective level:

front IP65

Norms:

EMV: EN55022 EN55024; EN61010-1

part number:

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