SEM12-K Agie Agietron 100
TFT Replacement 12,1"

VISCOTECH

Overview:

- 12,1" TFT / LCD Monitor for AGIE Agietron 100
- replacement for 14" CRT color
- 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 SEM12-K are used as replacement for 14" CRT-monitors in machines from AGIE with control Agietron 100. The default timing is compatible to the control, this means after connectring 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 form the front.

Technical Data:

Overview:
Industrial TFT-monitor 12,1" for mounting in the old CRT-chassis

Control:
AGIE Agietron

Original monitor:
14" CRT color

Interface:
D-SUB9

Synchronisation/ Timings:
compatible to control

Resolution:
max. 800x600

Visible picture:
264x185mm

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 adapater, 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:

10030868   SEM12-K-Agietron 100

SEM12-F Agie Agietron
TFT Replacement 12,1"

VISCOTECH

Overview:

- 12,1" TFT / LCD Monitor for AGIE Agietron

- replacement for 14" CRT color

- connector and signal timing compatible to the control

- long-term availability

- 2-frontpanel system for easy mounting in existing monitor section of 14" CRT

Description:

the monitors SEM12-F are used as replacement for 14" CRT-monitors in machines fromAGIE with control Agietron 100. The default timing is compatible to the control, this means after connectring 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 14" CRT without any mechanical changes and without any specialized knowledge.

Technical Data:

Overview:
Industrial TFT-monitor 12,1" for mounting in the section of the CRT

Control:
Agie Agietron 100

Original monitor:
14" CRT color

Interface:
D-SUB 9

Synchronisation/ Timings:
compatible to control

Resolution:
max. 800x600

Visible picture:
246x185mm

Adjustments:
On-Screen-Menu

Brightness/ Contrast:
min. 400cd/qm; 500:1

Power supply:
115/230 VAC

MTBF:
Backlights min. 5000h

Mechanical dimensions:
case: 307 x 225 x 65mm
frontpanel: 315 x 235 x 4 mm
section: min. 301 x 220mm

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 EN61010-1

Part Number:

SEM12-F-Agie Agietron

Errata and technical modifications reserved