SEM12-F AC100,AGIEMATIC C
Replacement 12" Agie

VISCOTECH

Overview

- 12 " TFT / LCD monitor for Agie AC100, AGIEMATIC C

- replacement for 14'' CRT colour

- Connector and signal timing compatible to the control

- 2-frontpanel system for easy mounting in existing monitor section

- The exchange is fast and simple and without any specialized knowledge.

Description:

The monitors SEM12-F are used as replacement for 14" CRT-monitors in AGIE wire DEM machines with control AC100, AGIEMATIC C from AGIE.
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.
Mounting in the section of the old CRT without any mechanical changes.
Fast and simple replacement without any specialized knowledge.

Technical Data

Overview:
Industry TFT monitor 12" for AGIE Wire EDM machines

Control:
AGIE AC 100, AGIEMATIC C

Original monitor:
14" CRT-monitor colour

Interfaces:
 D-SUB9 Female

Synchronisation / Timings:
compatible

Resolution:
max. 800x600

Visible image:
246x185mm

Adjustments:
via on-screen-menu

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

Power supply:
AC 85-240V IEC plug with fuse

Mechanical dimensions:
Case: 307 x 225 x 65mm
Frontpanel: 315 x 235 x 3mm
Section control panel: min. 301 x 220mm

Material:
Frontpanel: Aluminium powder-coated black, Protection Glass
Case: aluminium

environtmental 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:

10030946 SEM12-F-Agie Ac100, Agiematic C

SEM12-K Agie Agiematic-C
TFT-Replacement 12"

VISCOTECH

Overview

- 12 " TFT / LCD monitor for AGIE Agiematic-C / AC100

- Replacement for 14" CRT monitor "typs VCB01 u. a."

- 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 Agiematic-C / AC100 from AGIE.

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:
AGIE Agiematic-C / AC100

Original monitor:
e.G. VCB-01

Interfaces:
D-SUB25, 25-pin 2-row

Synchronisation / Timings:
compatible with control

Resolution:
max. 800x600

Visible image:
246x185mm

Adjustments:
via on-screen-menu

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

Power supply:
90-260VAC

MTBF:
Backlights min. 50000h

Mechanical dimensions
compatible

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

Environmental conditions:
Operating temperature 0-50°C
Storage temperature 0-65°C
Humidityt: 10 - 80 % rel. humidity, not condensing

Protection class:
Front IP 65

Norms:
EN55022 EN55024 EN61010-1

Part number

SEM12-K-Agiematic-C

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