

SEM12-F Gildemeister EPL2

TFT Replacement 12"



Overview:

- 12" TFT / LCD Monitor for Gildemeister EPL2 (CT20, CT40, CT60, NEF710-NEF1020)
- replacement for 14" CRT (color)
- connector and signal timing compatible to the control
- long-term availability
- frontpanel grey with holes

Description:

the monitors SEM12-F are used as replacement for 14" CRT-monitors in machines (CT20/40/60, NEF710-1020) from Gildemeister with control EPL2. 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. Fast and simple replacement through mounting holes. Frontpanel with protection glass to ensure IP65 from the front.

Technical Data:

Overview:

Industrial TFT-monitor 12" for mounting in the control panel

Control:

Gildemeister EPL-2 (CT20,CT40,CT60, NEF 710-1020)

Original monitor:

14" CRT color

Interface:

D-SUB15 (EPL-2; D-SUB9 (EPL-1) or Edgeconnector

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: 306 x 226 x 65mm

frontpanel: 365 x 325mm

Material:

frontpanel: Aluminium powder-coated grey or black, protection glass

Environmental conditions:

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:

10030892 SEM12-F-Gildemeister