

TFT-replacement 9" EL Planar

Heidenhain TNC310 / TNC124



Overview:

- 9" TFT replacement Display Planar in Heidenhain TNC310 / TNC124
- connector and signal timing compatible to the control
- adjustments via On-Screen-Menue
- long-term availability
- front adapter black

Description:

9" Displays are used as replacement for 9" EL Displays (Planar EL640.400-CD3) in Heidenhain machines with controls TNC310 / TNC124.

The default timing is compatible to the control, this means after connecting the display the visualisation works correctly. Further adjustments can be made via on-screen-menu. The connector and interface for the graphic-signal and power supply are compatible to the control, so the replacement is easy.

Technical Data:

Overview:

9" TFT replacment for 9" EL Planar

Control:

Heidenhain TNC310 / TNC124

Original monitor:

9" EL Display Planar EL640.400-CD3

Interface:

16pin post plug for ribbon cable

Synchronisation/ Timings:

compatible to control

Resolution:

max. 800x480

Adjustments:

On-Screen-Menu

Brightness/ Contrast:

min. 400cd/qm; 500:1

Power supply:

12 VDC/ 24 VDC

MTBF:

Backlights min. 5000h

Mechanical dimensions:

depth: 45mm

front adapter: compatible

Material:

front adapter: plastic black

Environmental conditons:

operating temperature 0-50°C

storage temperature 0-65°C

humidity: 10 - 80 % rel. humidity,

not condensing

Norms:

EMV: EN55022 EN55024

EN61010-1

Part Number:

10030502

9" replacement Display Planar
EL 640.400-CD3