TFT-replacement LJ640U327

Heidenhain BF370 / Contour 12





Overview:

- 9" TFT replacement Display in Heidenhain BF370 / Contour 12
- replacement for Sharp LJ640U327
- connector and signal timing compatible to the control
- adjustments via On-Screen-Menue
- long-term availability
- front adapter black with holes

Description:

9" Displays are used as replacement for 9" Sharp LJ640U327 in Heidenhain machines and controls BF370 and Contour 12.

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 für 9" Sharp LJ640U327

Control:

Heidenhain BF370 / Contour 12

Original monitor:

9" Sharp LJ640U327

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

MTBF:

Backlights min. 5000h

Mechanical dimensions:

depth: 45mm

front adapter: compatible

Material:

front adapter: plastic black

Environmental conditions:

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:

10030510

replacement display Heidenhain

Date: 01/2024

BF370 / Contour 12