# **SEM15-F BF150**

# **TFT-monitor 15" Heidenhain iTNC530**





## **Overview:**

- TFT monitor with frontpanel for ID 353 522-01/ -02/ -03/ -04
- screen diagonal 15" wide angle
- integrated keys
- Interfaces D-SUB44 and D-SUB9
- mounting points compatible
- replacement is easy
- long-term availability

## **Description:**

The monitor SEM15-F-BF150 is the complete and compatible replacement for the control panel BF150 with control iTNC530 from Heidenhain. The connector and signal timing to the graphic signal, keyboard and power supply are compatible with the control. The monitor has durable membrane keys integrated on the front panel. The keys are compatible with the original keyboard. Fast and simple replacement through mounting holes without any specialized knowledge possible.

## **Technical Data:**

#### Overview:

Industrial TFT-monitor 15" with frontpanel and keys

### Control:

Heidenhain iTNC530 with BF150

## **Original monitor:**

15" TFT-monitor controlpanel BF150

ID 353 522-01/ -02/ -03/ -04

#### Interfaces:

D-SUB44, for video, D-SUB9 for keys

## Synchronisation/ Timings:

compatible to control

#### Auflösung:

max.1024x768

## Adjustments:

via OnScreen-Menü

## **Brightness/ Contrast:**

min. 300cd/qm; 500:1

## power supply:

24 VDC via screw clamp

#### MTBF:

Backlights min. 5000h

## mechanical dimensions:

Frontpanel: 400 x 350mm hole distance: 376 x 332mm

#### Material:

case: Aluminium

### 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:

10030983 SEM15-F Heidenhain

BF150