SEM15-F-BF155 Millplus
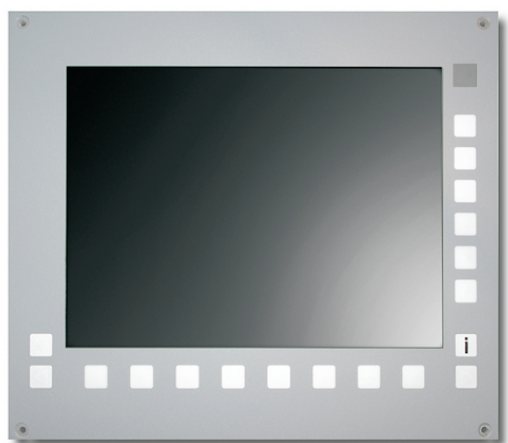## TFT-monitor 15" Heidenhain iTNC530

VISCOTECH

Overview

- TFT monitor with frontpanel
- screen diagonal 15" wide angle
- ID 365 340-03
- integrated keys
- Interfaces D-SUB44
- mounting points compatible
- replacement is easy
- long-term availability

Description

The monitor SEM15-F-BF155 is the complete and compatible replacement for the control panel BF155 with control iTNC530 from Heidenhain Millplus.
The connector and signal timing to the graphic signal, keys and power supply are compatible with the control.
The monitor has durable membrane keys integrated on the frontpanel. 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 with frontpanel and keys

Control:
Heidenhain iTNC530 with BF 155

Resolution:
max. 1024x768

Visible picture:
304x228mm

Adjustments:
via On-screen-menu

Brightness / Contrast:
min. 300 cd/qm, 500:1

Power supply:
24VDC via screw clamp

Connector:
D-SUB44 connector for videosignal
D-SUB9 connector male for Keys

MTBF:
Backlights min. 40000h

Mechanical dimension:
Case: compatible with the original modul
Frontpanel: 415 x 381mm with screwbolts

Material:
Case: aluminium

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

Norms:
EN55022 EN55024 EN61010-1

Part number:

10030836   SEM15-F-Heidenhain-BF155-Millplus

Errata and technical modifications reserved.   Stand 02/2013

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