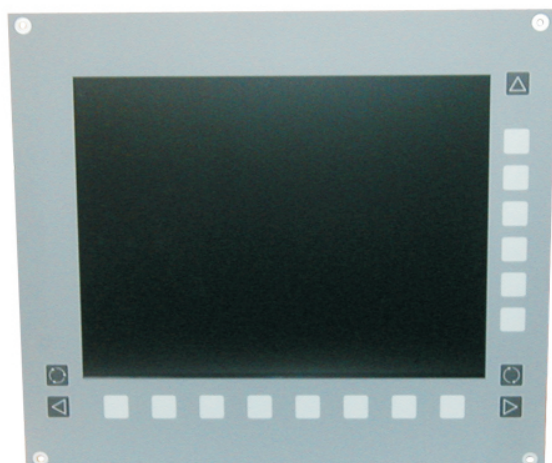


# SEM15-F-BC120

## TFT-Replacement 15" for BC120



### Overview

- TFT monitor with Frontpanel
- Replacement for BC120 ID 313 037-01 and TFT-BC120F ID 391 268-03
- integrated keys
- Interfaces HD-SUB15 and D-SUB9
- Fixation points compatible
- replacement is easy
- long-term availability

### Description

The monitor SEM15-F-BC120 is the complete and compatible replacement for CRT monitor BC120 and TFT monitor BC120F with control TNC426/430 from Heidenhain.

The connector and signal timing to the graphic signal, keys and power supply are compatible with the control. Further adjustments can be made via on-screen-menu.

The monitor has a durable membrane keys integrated on the front panel. The keys are compatible with the original keys.

Fast and simple replacement through mounting holes without any specialized knowledge possible.

### Technical data

#### Overview:

Industrial TFT monitor with frontpanel and keys

#### Control:

Heidenhain TNC 426/430

#### Originalmonitor:

BC120 ID 313 037-01

BC120F ID 391 268-03

#### Resolution:

max. 1024x768

#### Active Area:

304x228mm

#### Adjustments:

via On-screen-menu

#### Brightness / Contrast:

min. 300 cd/qm, 500:1

#### Power supply:

90-230 VAC

#### Steckverbinder:

HD-SUB15 connector for videosignal

D-SUB9 connector male for Keys

#### MTBF:

Backlights min. 40000h

#### Mechanical dimension:

Case: compatible with the original modul

Frontpanel: 400 x 350mm

Hole distance: 376 x 332mm

#### Material:

Case: aluminium

Frontpanel: aluminium foiled with integrated keys

#### 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:

10030887 SEM15-F-Heidenhain-BC120