

Hubmodul F1000-LIFT350 mm, Hubkraft 1000 N - Bosch Rexroth 3842559967

Item no. BRR-3842559967**Manufacturer Bosch Rexroth**

The F1000-LIFT350 lifting module provides continuous height adjustment of workstation systems under compression loads up to 1000 N, with a 350 mm stroke and a travel speed of 25 mm/s. It attaches via mounting plates at the face sides or the integrated 10 mm slot, and is fully ESD-enabled with a 2 m connection cable included.

TECHNICAL DATA

Country of Manufacture **Germany**

Length **350 mm**

Weight **8.8 kg**

Zolltarifnummer **84281020**



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The F1000-LIFT350 lifting module from Bosch Rexroth is designed for continuous ergonomic height adjustment of industrial workstation systems under high loads. A maximum compression load of 1000 N, a 350 mm stroke length, and a travel speed of 25 mm/s make it well suited for height-adjustable assembly stations in production environments. All mounting plates are conductively connected, meeting ESD requirements for electrostatic-sensitive areas.

- Compression load up to 1000 N and tensile load up to 500 N for demanding load cases
- Tilting torque M_x up to 300 Nm and M_y up to 125 Nm for lateral load stability
- Three stroke lengths available per variant - adaptable to different workstation height ranges
- Attachment via mounting plates (face sides) or the integrated 10 mm T-slot
- Diagonal cover cap reduces pinch risk during stroke movement
- Connection cable approx. 2 m; cable exit selectable left or right
- ESD-enabled: mounting plates conductively bonded for use in electrostatic-protected workplaces

TECHNICAL DATA

boxic24.com

Keldersstr. 15

42697 Solingen, Deutschland

VAT ID: DE269659389

Phone: +49 212 38340680

shop@boxic24.com

boxic24.com

Page 1/2

Specification	Value
Stroke length [L]	350 mm
Maximum load version [Fmax]	1000 N
Compression load [Fmax]	1000 N
Tensile load [Fmax]	500 N
Force F	1000 N
Tilting torque [Mx]	300 Nm
Tilting torque [My]	125 Nm
Travel speed	25 mm/s
Weight	8.8 kg
Connection cable length	approx. 2 m
Integrated slot width	10 mm
ESD-enabled	Yes