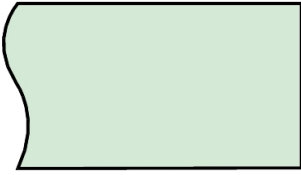


Product datasheet

Specifications

PLAIN HORIZONTAL FLAT BAR LINERGY BS 100X10 L2000



LVS04550

EAN Code: 3606481870520

Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT P enclosure
Busbar description	Flat bar
Quantity per set	Set of 1

Complementary

Installation direction	Vertical, operating position: lateral Horizontal, operating position: top Horizontal, operating position: bottom
installation description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm Cubicle duct - width 300 mm Cubicle duct - width 400 mm
[Ie] rated operational current	2150 A at 35 °C
[Icw] rated short-time withstand current	60 kA (1 s) for 2 supports (horizontal position) 85 kA (1 s) for 3 supports (horizontal position) 40 kA (1 s) (horizontal position) 85 kA (1 s) for 2 supports (horizontal position) 50 kA (1 s) (horizontal position)
Permissible current	2150 A at 35 °C: <= IP31 1900 A at 35 °C: IP31
Busbar cross section	100 x 10 mm
Length	2000 mm
Width	100 mm
Depth	10 mm
Product weight	18.7 kg
Colour	Natural
Type of busbar connection	Without hole

Environment

Standards	IEC 61439-2 IEC 61439-1
Product certifications	ASTA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.6 cm
Package 1 Width	18.0 cm
Package 1 Length	212.2 cm
Package 1 Weight	18.342 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	18
Package 2 Height	24.0 cm
Package 2 Width	120.0 cm
Package 2 Length	202.0 cm
Package 2 Weight	358.0 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Free of Substances of Very High Concern above the threshold](#)

Halogen-free status

Halogen free plastic parts product

PVC free

Yes

Silicone-free

Yes

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

No need of specific recycling operations

Take-back

Nej

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions



- All dimensions are approximate and are in
- Also see technical documentation.