

# Product datasheet

Specifications



## 4 THREADED BARS 160A L1000/ LINERGY BS BB

LVS04161

EAN Code: 3606481870247

### Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure
Busbar description	Flat bar
Quantity per set	Set of 4

### Complementary

Installation direction	Vertical, operating position: rear
installation description	Cubicle - width 650 mm Floor-standing enclosure - width 600 mm Wall-mounted enclosure - width 600 mm Floor-standing enclosure - width 300 mm Wall-mounted enclosure - width 300 mm
[Ie] rated operational current	160 A at 35 °C
[Icw] rated short-time withstand current	10 kA (1 s) for 2 supports
[Ipk] rated peak withstand current	30 kA
Busbar cross section	15 x 5 mm
Length	1000 mm
Width	15 mm
Depth	5 mm
Net weight	2.68 kg
Colour	Natural
Type of busbar connection	M6 threaded hole
Connection pitch	Connection each 25 mm

### Environment

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

### Packing Units

Unit Type of Package 1	PCE
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.500 cm
<b>Package 1 Width</b>	13.000 cm
<b>Package 1 Length</b>	109.600 cm
<b>Package 1 Weight</b>	2.590 kg
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	60
<b>Package 2 Height</b>	33.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	167.400 kg

## Logistical informations

<b>Country of origin</b>	FR
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## Contractual warranty

<b>Warranty (in months)</b>	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

Total lifecycle Carbon footprint	56 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	36 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	19 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes

## Use Longer




### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	98
End of life manual availability	No need of specific recycling operations
Take-back	No
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

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