

Product datasheet

Specifications



LINERGY BW 3P INSULATED B.BAR 160A L1000

LVS04111

EAN Code: 3606481871794

Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BW
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure
IP degree of protection	IPxx B
Busbar description	Insulated bar
Quantity per set	Set of 1

Complementary

Poles description	3P
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 duct - width 300 mm Wall-mounted duct - width 300 mm Pack enclosure
[Ui] rated insulation voltage	750 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	160 A
[Icw] rated short-time withstand current	10 kA (1 s)
[Ipk] rated peak withstand current	30 kA
I ² t on activation	100000 kA ² .s
Permissible current	160 A
Length	1000 mm
Height	85 mm
Depth	45 mm
Net weight	3.32 kg
Type of busbar connection	M6 threaded hole
Connection pitch	Connection each 25 mm

Environment

Standards	IEC 61439-1 IEC 61439-2
Product certifications	ASTA
Mechanical robustness	Seismic tests structure reinforcement - 2.5G conforming to IEC 60068-2-57

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.500 cm
Package 1 Width	13.000 cm
Package 1 Length	112.500 cm
Package 1 Weight	3.574 kg
Unit Type of Package 2	P12
Number of Units in Package 2	18
Package 2 Height	28.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	72.500 kg

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 **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **F6ea8288-cb4b-47d2-96e2-5a4de3af423a**

REACH Regulation **[REACH Declaration](#)**

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

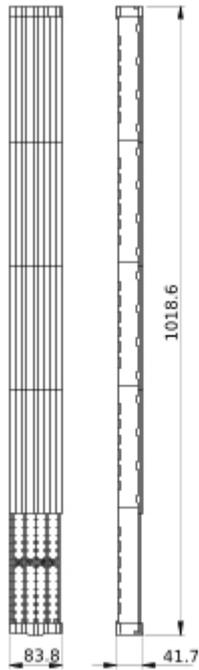
End of life manual availability **No need of specific recycling operations**

Take-back **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



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