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Product datasheet

Specifications



LINERGY BW 3P INSULATED B.BAR 400A L1400

LVS04118

EAN Code: 3606481870148

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
[Ui] rated insulation voltage	750 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	400 A
[Icw] rated short-time withstand current	20 kA (1 s)
[Ipk] rated peak withstand current	52.5 kA
I²t on activation	400000 kA².s
Permissible current	400 A
Length	1400 mm
Height	85 mm
Depth	45 mm
Net weight	7.1 kg
Type of busbar connection	M6 threaded hole
Connection pitch	Connection each 25 mm

Environment

Standards	IEC 61439-1 IEC 61439-2

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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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	153.000 cm
Package 1 Weight	7.460 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	27
Package 2 Height	29.000 cm
Package 2 Width	120.000 cm
Package 2 Length	201.000 cm
Package 2 Weight	217.000 kg

Contractual warranty

Warranty	18 months

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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
PVC free	Yes

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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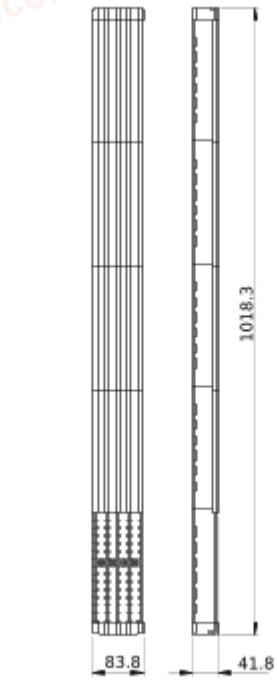
Technical Illustration

Dimensions



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