

Product datasheet

Specifications



LINERGY BW 4P INSULATED B.BAR 160A L1000

04121

⚠ Discontinued on: 23 Sept 2025

⚠ Discontinued

Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BW
Range compatibility	Prisma Prisma G enclosure Prisma Prisma P enclosure
IP degree of protection	IPxx B
Busbar description	Insulated bar
Provided equipment	Clip-on covers
Quantity per set	Set of 1

Complementary

Poles description	4P
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
[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
Net weight	3.98 kg
Type of busbar connection	M6 threaded hole
Connection pitch	Connection each 25 mm

Environment

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

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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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 >](#)

Use Better

Materials and Packaging

EU RoHS Directive	Compliant
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

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