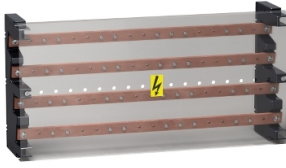


Product datasheet

Specifications



LINERGY BS 4P MULTISTAGE BB 400A 52HOLES

LVS04054

EAN Code: 3606481870933

Main

Range	Linergy
Range of product	Linergy
Product or component type	Multi-stage distribution block
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure
Product compatibility	Spacial enclosures
IP degree of protection	IPxx B

Complementary

Mounting support	Prisma upright Plain backplate Slotted backplate
Mounting mode	Horizontal Vertical
Poles description	4P
[Ue] rated operational voltage	440 V AC
[Ui] rated insulation voltage	750 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	400 A
[In] rated current	400 A at 40 °C
[Icw] rated short-time withstand current	20 kA for 1 s
[Ipk] rated peak withstand current	40 kA
I ² t on activation	400000000 A ² .s
Busbar cross section	32 x 5 mm
Connections - terminals	Supply: crimped lug50 mm ² Supply: flexible bars, 32 x 5 mm Distribution: M6 holes (phase) , 13 x 1...50 mm ²
Height	235 mm
Width	470 mm
Depth	115 mm
Net weight	4.2 kg

Environment

Standards	IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure
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Product certifications	ASTA
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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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Package 1 Height	15.700 cm
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Package 1 Width	25.500 cm
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Package 1 Length	55.000 cm
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Package 1 Weight	4.084 kg
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Unit Type of Package 2	P12
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Number of Units in Package 2	30
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Package 2 Height	91.000 cm
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Package 2 Width	80.000 cm
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Package 2 Length	120.000 cm
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Package 2 Weight	134.520 kg
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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

Total lifecycle Carbon footprint	77 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	55 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.4 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]	2 kg CO2 eq.
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
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
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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	Nej
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins