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Product data sheet
Characteristics

LVS04114
LINERGY BW 3P INSULATED B.BAR 630A L1000



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	1000 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	630 A
[Icw] rated short-time withstand current	25 kA (1 s)
[Ipk] rated peak withstand current	52.5 kA
I^2t on activation	625000 $kA^2.s$
Permissible current	630 A
Length	1000 mm
Height	85 mm
Depth	80 mm
Net weight	10.24 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 - 2.5G conforming to IEC 60068-2-57

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

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