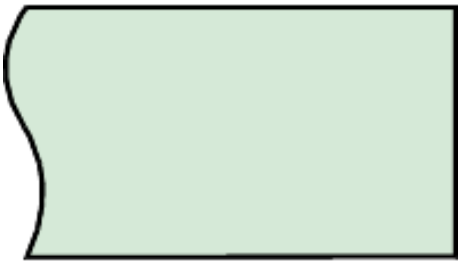
Product data sheet
Characteristics

LVS04545
Busbar, Linergy BS, plain busbar, 1200A, horizontal, flat bar, 50x10mm, L2000mm



Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT P enclosure
Busbar description	Flat bar
Quantity per set	Set of 1

Complementary

Installation direction	Horizontal, operating position: top Horizontal, operating position: bottom
Enclosure/cubicle description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm Cubicle duct - width 300 mm Cubicle duct - width 400 mm
[Ie] rated operational current	1200 A at 35 °C
[Icw] rated short-time withstand current	40 KA (1 s) for 2 supports 75 KA (1 s) for 3 supports
Permissible current	1200 A at 35 °C: <= IP31 1080 A at 35 °C: IP31
Busbar cross section	50 x 10 mm
Length	2000 Mm
Width	50 Mm
Depth	10 Mm
Net weight	9.5 Kg
Colour	Natural
Type of busbar connection	Without hole

Environment

Standards	IEC 61439-2 IEC 61439-1
Product certifications	ASTA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.0 Cm
Package 1 Width	14.0 Cm
Package 1 Length	211.0 Cm
Package 1 Weight	9.339 Kg
Unit Type of Package 2	PAL
Number of Units in Package 2	40
Package 2 Height	25.0 Cm
Package 2 Width	120.0 Cm
Package 2 Length	202.0 Cm
Package 2 Weight	395.5 Kg

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead, which is known to the State
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised