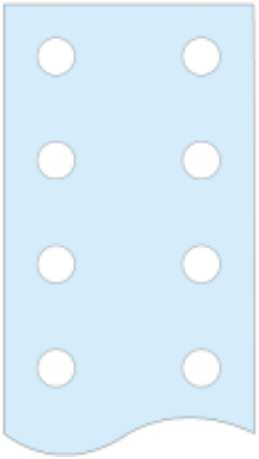
Product data sheet
Characteristics

LVS04518
Busbar, Linergy BS, drilled busbar, 1000A, vertical, flat bar, 80x5mm, L1675mm



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	Vertical, operating position: rear Vertical, operating position: lateral
Enclosure/cubicle description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm
[Ie] rated operational current	1000 A at 35 °C
[Icw] rated short-time withstand current	50 KA (1 s) for 7 supports (rear position) 15 KA (1 s) for 3 supports (lateral position) 30 KA (1 s) for 5 supports (lateral position) 15 KA (1 s) for 3 supports (rear position) 30 KA (1 s) for 5 supports (rear position) 50 KA (1 s) for 7 supports (lateral position)
Permissible current	1000 A at 35 °C: <= IP31 900 A at 35 °C: IP31
Busbar cross section	80 x 5 mm
Length	1675 Mm
Width	80 Mm
Depth	5 Mm
Net weight	5.96 Kg
Colour	Natural
Type of busbar connection	Ø 10 mm drilled hole
Connection pitch	Connection each 25 mm

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.5 Cm
Package 1 Width	14.5 Cm
Package 1 Length	179.5 Cm
Package 1 Weight	5.828 Kg
Unit Type of Package 2	PAL
Number of Units in Package 2	80
Package 2 Height	32.0 Cm
Package 2 Width	120.0 Cm
Package 2 Length	202.0 Cm
Package 2 Weight	488.0 Kg

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No, we have minimized the use of plastic in the packaging in compliance with regulations and cons
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