

Product data sheet

Characteristics

LVS04161

Busbar, Linergy BS, 4 threaded bars, 160A, vertical, flat bar, 15x 5mm, L1000mm



Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure
Busbar description	Flat bar
Quantity per set	Set of 4

Complementary

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 enclosure - width 300 mm Wall-mounted enclosure - width 300 mm
[Ie] rated operational current	160 A at 35 °C
[Icw] rated short-time withstand current	10 kA (1 s) for 2 supports
[Ipk] rated peak withstand current	30 kA
Busbar cross section	15 x 5 mm
Length	1000 mm
Width	15 mm
Depth	5 mm
Net weight	2.68 kg
Colour	Natural
Type of busbar connection	M6 threaded 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	13.0 cm
Package 1 Length	109.6 cm
Package 1 Weight	2.621 kg
Unit Type of Package 2	P12
Number of Units in Package 2	60
Package 2 Height	33.0 cm
Package 2 Width	80.0 cm

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Package 2 Length	120.0 cm
Package 2 Weight	170.0 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
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
Halogen content performance	Halogen free plastic parts product