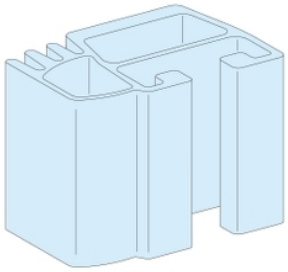
Product data sheet
Characteristics

04504
LINERGY LGYE PROFILE 1000A FOR A VERTICAL INSTALLATION LENGTH 1670MM



Main

Range	Linergy
Range of product	Linergy
Product or component type	Profile busbar
Product name	Linergy LGY
Range compatibility	Prisma P enclosure
Busbar description	Linergy
Quantity per set	Set of 1

Complementary

Installation direction	Vertical, operating position: rear Vertical, operating position: lateral
Installation description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm
[Ui] rated insulation voltage	1000 V
[Uimp] rated impulse withstand voltage	12 kV (degree of pollution: 3)
[Ie] rated operational current	1000 A
[Icw] rated short-time withstand current	25 KA (1 s) for 3 supports (rear position) 30 KA (1 s) for 4 supports (rear position) 40 KA (1 s) for 3 supports (lateral position) 40 kA (1 s) for 5 supports (rear position)
Permissible current	1040 A at 35 °C: <= IP31 950 A at 35 °C: > IP31
Busbar cross section	32.5 x 42.5 mm
Length	1670 mm
Net weight	2.28 kg
Type of busbar connection	Single t-slot
Connection pitch	Free connection position

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.28 kg
Package 1 Height	4.5 cm
Package 1 width	5.5 cm
Package 1 Length	172 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Weight	8.48 kg
Package 2 Height	9 cm

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Package 2 width	11 cm
Package 2 Length	172 cm
Unit Type of Package 3	P2M
Number of Units in Package 3	80
Package 3 Weight	183.6 kg
Package 3 Height	40 cm
Package 3 width	120 cm
Package 3 Length	200 cm

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product