

Product data sheet

Characteristics

04566

LINERGY LGYE PROFILE 2500A LENGTH 2000MM



Main

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

Complementary

Installation direction	Horizontal, operating position: top Horizontal, operating position: bottom
Installation description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm Cubicle duct - width 300 mm Cubicle duct - width 400 mm
[Ui] rated insulation voltage	1000 V
[Uimp] rated impulse withstand voltage	12 kV (degree of pollution: 3)
[Ie] rated operational current	2500 A
[Icw] rated short-time withstand current	60 KA (1 s) for 2 supports (horizontal position) 85 KA (1 s) for 3 supports (horizontal position) 100 KA (1 s) for 4 supports (horizontal position)
Permissible current	2440 A at 35 °C: <= IP31 2100 A at 35 °C: > IP31
Length	2000 mm
Height	150 mm
Width	100 mm
Depth	31 mm
Net weight	9.25 kg
Type of busbar connection	Single t-slot
Connection pitch	Free connection position
Support thickness	10 mm

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	10.7 kg
Package 1 Height	3.6 cm
Package 1 width	10.6 cm
Package 1 Length	210 cm
Unit Type of Package 2	P2M

Number of Units in Package 2	48
Package 2 Weight	449 kg
Package 2 Height	60 cm
Package 2 width	120 cm
Package 2 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
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