



### 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	1250 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) 50 KA (1 s) for 4 supports (lateral position) 60 KA (1 s) for 5 supports (lateral position) 50 kA (1 s) for 7 supports (rear position)
Permissible current	1290 A at 35 °C: <= IP31 1170 A at 35 °C: > IP31
Busbar cross section	32.5 x 42.5 mm
Length	1670 mm
Net weight	3.38 kg
Type of busbar connection	Single t-slot
Connection pitch	Free connection position

### Environment

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

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	3.2 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	12.85 kg
Package 2 Height	9 cm
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	271.6 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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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