



### 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	1600 A
[Icw] rated short-time withstand current	85 kA (1 s) for 3 supports (horizontal position) 50 kA (1 s) for 2 supports (horizontal position)
Permissible current	1650 A at 35 °C: <= IP31 1480 A at 35 °C: > IP31
Length	2000 mm
Height	150 mm
Width	60 mm
Depth	23 mm
Net weight	5.16 kg
Type of busbar connection	Single t-slot
Connection pitch	Free connection position
Support thickness	5 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	5.2 kg
Package 1 Height	2.8 cm
Package 1 width	6.5 cm
Package 1 Length	210 cm
Unit Type of Package 2	P2M

Number of Units in Package 2	48
Package 2 Weight	247.68 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	<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>
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