



Main

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

Complementary

Installation direction	Vertical, operating position: lateral Horizontal, operating position: top Horizontal, operating position: bottom
Installation description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm Cubicle duct - width 300 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	65 KA (1 s) for 5 supports (lateral position) 60 KA (1 s) for 2 supports (horizontal position) 85 KA (1 s) for 3 supports (horizontal position) 85 KA (1 s) for 7 supports (lateral position) 50 KA (1 s) for 3 supports (lateral position) 100 KA (1 s) for 4 supports (horizontal position) 100 KA (1 s) for 9 supports (lateral position)
Permissible current	2440 A at 35 °C: <= IP31 2100 A at 35 °C: > IP31
Length	1620 mm
Type of busbar connection	Single t-slot
Connection pitch	Free connection position
Support thickness	10 mm

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	9 kg
Package 1 Height	4.5 cm
Package 1 width	10.9 cm
Package 1 Length	177.4 cm
Unit Type of Package 2	P2M
Number of Units in Package 2	24

Package 2 Weight	216 kg
Package 2 Height	30 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	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free plastic parts product