# **Product datasheet**

Specifications





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



04504

! Discontinued on: 17-Jan-2022

① Discontinued

#### Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Profile busbar
Product Name	Linergy LGY
Range Compatibility	Prisma 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)
[le] Rated Operational Current	1000 A
[Icw] Rated Short-Time Withstand	25 kA (1 s) for 3 supports (rear position)
Current	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**

Product Certifications	IEC 61439-2	
	IEC 61439-2	
Standards	IEC 61439-1	

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	5.5 cm
Package 1 Length	172 cm
Package 1 Weight	2.28 kg



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**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

#### Well-being performance

<b>⊘</b>	Reach Free Of Svhc
<b>⊘</b>	Toxic Heavy Metal Free
<b>⊘</b>	Mercury Free
<b>⊘</b>	Rohs Exemption Information Yes
<b>⊘</b>	Halogen Free Plastic Parts Product

#### **Certifications & Standards**

Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
	Pro-active China RoHS declaration (out of China RoHS legal scope)
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
Circularity Profile	End of Life Information