

# Product data sheet

Specifications



## LINERGY LGYE PROFILE 2000A FOR A VERTICAL INSTALLATION LENGTH 1625MM

04507

 **Discontinued on:** Jan 20, 2022

 **Discontinued**

### Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Profile busbar
Product Name	Linergy LGYE
Range Compatibility	Prisma 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	2000 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)
Permissible Current	2000 A at 35 °C: <= IP31 1650 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 61439-1 IEC 61439-2
Product Certifications	ASEFA

### Packing Units

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	10.9 cm
Package 1 Length	177.4 cm
Package 1 Weight	6 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

✓ 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](#)