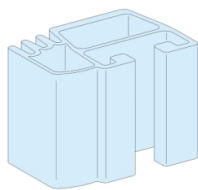


# Product data sheet

Specifications



## LINERGY LGYE PROFILE 800A FOR A VERTICAL INSTALLATION LENGTH 1670MM

04503



⚠ Discontinued on: Nov 29, 2021

⚠ 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)
[Ie] Rated Operational Current	800 A
[Icw] Rated Short-Time Withstand Current	25 kA (1 s) for 3 supports (rear position) 30 kA (1 s) for 3 supports (lateral position) 30 kA (1 s) for 4 supports (rear position)
Permissible Current	840 A at 35 °C: <= IP31 760 A at 35 °C: > IP31
Busbar Cross Section	32.5 x 42.5 mm
Length	1670 mm
Net Weight	1.64 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
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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



## 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 <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
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
Circularity Profile	<a href="#">End of Life Information</a>