

Product data sheet

Specifications



LINERGY LGYE PROFILE 2500A LENGTH 2000MM

04566

⚠ Discontinued on: Nov 29, 2021

⚠ Discontinued

Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Profile busbar
Product Name	Linergy LGYE
Range Compatibility	Prisma 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	2500 A
[Icw] Rated Short-Time Withstand Current	60 kA (1 s) for 2 supports (horizontal position) 85 kA (1 s) for 3 supports (horizontal position) 100 kA (1 s) for 4 supports (horizontal position)
Permissible Current	2440 A at 35 °C: <= IP31 2100 A at 35 °C: > IP31
Length	2000 mm
Height	150 mm
Width	100 mm
Depth	31 mm
Net Weight	9.25 kg
Type Of Busbar Connection	Single t-slot
Connection Pitch	Free connection position
Support Thickness	10 mm

Environment

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

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 Height	3.6 cm
Package 1 Width	10.6 cm
Package 1 Length	210 cm
Package 1 Weight	10.7 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-CO₂ 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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins