

# Product datasheet

Specifications

## LINERGY LGYE PROFILE 2500A LENGTH 2000MM



LVS04566

EAN Code: 3606481870605

### Main

Range	Linergy
Range of product	Linergy
Product or component type	Profile busbar
Product name	Linergy LGYE
Range compatibility	PrismaSeT PrismaSeT P enclosure
Accessory / separate part category	Busbar accessory
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
[Icsw] 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
Colour	Natural
Type of busbar connection	Single t-slot
Connection pitch	Free connection position

### Environment

---

Standards	IEC 61439-1 IEC 61439-2
-----------	----------------------------

---

Product certifications	ASTA
------------------------	------

---

## Packing Units

---

Unit Type of Package 1	PCE
------------------------	-----

---

Number of Units in Package 1	1
------------------------------	---

---

Package 1 Height	4.5 cm
------------------	--------

---

Package 1 Width	10.8 cm
-----------------	---------

---

Package 1 Length	210.4 cm
------------------	----------

---

Package 1 Weight	10.662 kg
------------------	-----------

---

Unit Type of Package 2	PAL
------------------------	-----

---

Number of Units in Package 2	48
------------------------------	----

---

Package 2 Height	41.0 cm
------------------	---------

---

Package 2 Width	120.0 cm
-----------------	----------

---

Package 2 Length	202.0 cm
------------------	----------

---

Package 2 Weight	536.0 kg
------------------	----------

---

## Logistical informations

---

Country of origin	FR
-------------------	----

---

## Contractual warranty

---

Warranty (in months)	18
----------------------	----

---



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint **582**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant**

REACH Regulation [REACH Declaration](#)

Halogen-free status **Halogen free plastic parts product**

PVC free **Yes**

Silicone-free **Yes**

## Use Again

### Repack and remanufacture

End of life manual availability **No need of specific recycling operations**

Take-back **No**

WEEE Label  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Technical Illustration

Dimensions

---



- All dimensions are approximate and are in  
- Also see technical documentation.