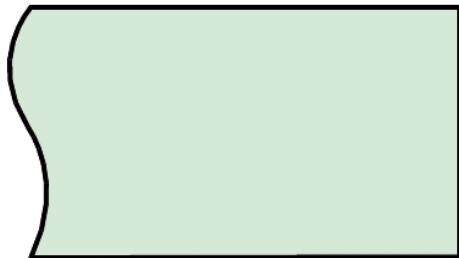


# Product data sheet

## Characteristics

# LVS04550

Busbar, Linergy BS, plain busbar, 2150A, horizontal, flat bar, 100x10mm, L2000mm



### Main

Range	Linergy
Range of product	Linergy
Product or component type	Busbar
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT P enclosure
Busbar description	Flat bar
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 Cubicle duct - width 400 mm
[Ie] rated operational current	2150 A at 35 °C
[Icw] rated short-time withstand current	60 KA (1 s) for 2 supports (horizontal position) 85 KA (1 s) for 3 supports (horizontal position) 40 KA (1 s) (horizontal position) 85 KA (1 s) for 2 supports (horizontal position) 50 kA (1 s) (horizontal position)
Permissible current	2150 A at 35 °C: <= IP31 1900 A at 35 °C: > IP31
Busbar cross section	100 x 10 mm
Length	2000 mm
Width	100 mm
Depth	10 mm
Net weight	18.7 kg
Colour	Natural
Type of busbar connection	Without hole

### Environment

Standards	IEC 61439-2 IEC 61439-1
Product certifications	ASTA

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.6 cm
Package 1 Width	18.0 cm
Package 1 Length	212.2 cm
Package 1 Weight	18.342 kg
Unit Type of Package 2	PAL

Number of Units in Package 2	18
Package 2 Height	24.0 cm
Package 2 Width	120.0 cm
Package 2 Length	202.0 cm
Package 2 Weight	358.0 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts product