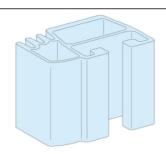
## 04503

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







#### Main

Range	Linergy
Range of product	Linergy
Product or component type	Profile busbar
Product name	Linergy LGY
Range compatibility	Prisma P enclosure
Busbar description	Linergy
Quantity per set	Set of 1

#### Complementary

- Comprehensive		
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)	
[le] rated operational current	800 A	
[lcw] 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	
Number of Units in Package 1	1	
Package 1 Weight	1.6 kg	
Package 1 Height	4.5 cm	
Package 1 width	5.5 cm	
Package 1 Length	172 cm	
Unit Type of Package 2	BB1	
Number of Units in Package 2	4	
Package 2 Weight	6.45 kg	
Package 2 Height	9 cm	
Package 2 width	11 cm	

Package 2 Length	172 cm	
Unit Type of Package 3	P2M	
Number of Units in Package 3	80	
Package 3 Weight	131.2 kg	
Package 3 Height	51 cm	
Package 3 width	120 cm	
Package 3 Length	200 cm	

### Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₽¥Yes
China RoHS Regulation	☑ China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product