Product datasheet

Specifications

Green Premium™

LINERGY BW 3P INSULATED B.BAR 160A L1400

04116

Discontinued on: 5 Apr 2023

EAN Code: 3303430041160

Discontinued

Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Busbar
Product Name	Linergy BW
Range Compatibility	Prisma Prisma G enclosure Prisma Prisma P enclosure
Ip Degree Of Protection	IPxx B
Busbar Description	Insulated bar
Quantity Per Set	Set of 1

Complementary

Poles Description	3P
Installation Direction	Vertical, operating position: rear
Installation Description	Cubicle - width 650 mm Floor-standing enclosure - width 600 mm Wall-mounted enclosure - width 600 mm
[Ui] Rated Insulation Voltage	750 V
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ie] Rated Operational Current	160 A
[Icw] Rated Short-Time Withstand Current	10 kA (1 s)
[Ipk] Rated Peak Withstand Current	30 kA
I^2T On Activation	100000 $kA^2.s$
Permissible Current	160 A
Length	1400 mm
Net Weight	4.64 kg
Type Of Busbar Connection	M6 threaded hole
Connection Pitch	Connection each 25 mm

Environment

Standards	IEC 61439-1 IEC 61439-2
Product Certifications	ASEFA

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

Mechanical Robustness	Seismic tests structure reinforcement - 2.5G conforming to IEC 60068-2-57

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	13.0 cm
Package 1 Length	152.0 cm
Package 1 Weight	4.64 kg
Unit Type Of Package 2	P2M
Number Of Units In Package 2	45
Package 2 Height	40.0 cm
Package 2 Width	200.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	208.8 kg

Contractual warranty

Warranty	18 months

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_2 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

Mercury Free	
Rohs Exemption Information	Yes
Halogen Free Product	

Certifications & Standards

Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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