

Product datasheet

Specifications



Busbar, Linery BW, 4P, 160A, insulated busbar, vertical, L1000mm

LVS04121

Main

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

Complementary

Poles Description	4P
Installation Direction	Vertical, operating position: rear
Installation Description	Cubicle - width 650 mm Floor-standing enclosure - width 600 mm Wall-mounted enclosure - width 600 mm Floor-standing duct - width 300 mm Wall-mounted duct - width 300 mm Pack enclosure
[Ui] Rated Insulation Voltage	750 V AC
[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 ² T On Activation	100000 kA ² .s
Permissible Current	160 A
Length	1000 mm
Height	85 mm
Depth	45 mm
Net Weight	3.98 kg
Type Of Busbar Connection	M6 threaded hole
Connection Pitch	Connection each 25 mm

Environment

Standards	IEC 61439-1 IEC 61439-2
Product Certifications	ASTA
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	4.500 cm
Package 1 Width	13.000 cm
Package 1 Length	113.000 cm
Package 1 Weight	4.221 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	48
Package 2 Height	50.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	204.000 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

Mercury Free

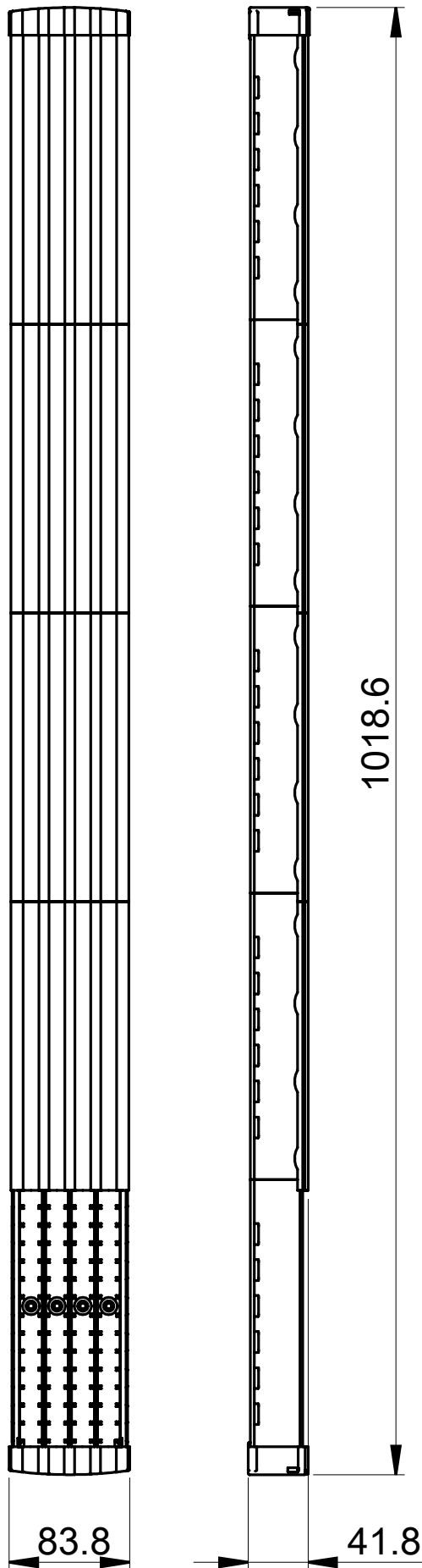
Rohs Exemption Information Yes

Pvc Free

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
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
Circularity Profile	No need of specific recycling operations

Dimensions



All dimensions are approximate and are in mm

