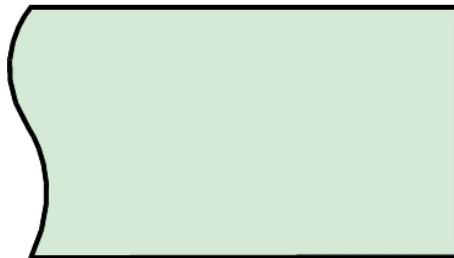


Product data sheet

Characteristics

LVS04548

Busbar, Linergy BS, plain busbar, 1800A, horizontal, flat bar, 80x10mm, 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	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	1800 A at 35 °C
[Icw] rated short-time withstand current	40 KA (1 s) for 2 supports 65 KA (1 s) for 3 supports 75 kA (1 s) for 4 supports
Permissible current	1800 A at 35 °C: <= IP31 1600 A at 35 °C: > IP31
Busbar cross section	80 x 10 mm
Length	2000 mm
Width	80 mm
Depth	10 mm
Net weight	14.72 kg
Colour	Natural
Type of busbar connection	Without hole

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	1.8 cm
Package 1 Width	14.5 cm
Package 1 Length	210.0 cm
Package 1 Weight	14.663 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	40
Package 2 Height	29.0 cm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Package 2 Width	120.0 cm
Package 2 Length	202.0 cm
Package 2 Weight	614.0 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
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