



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: rear Vertical, operating position: lateral
Installation description	Cubicle - width 650 mm Cubicle - width 650 + 150 mm
[Ie] rated operational current	1800 A at 35 °C
[Icw] rated short-time withstand current	25 KA (1 s) for 3 supports 50 KA (1 s) for 5 supports 65 KA (1 s) for 7 supports 75 kA (1 s) for 9 supports
Permissible current	1800 A at 35 °C: ≤ IP31 1600 A at 35 °C: > IP31
Busbar cross section	80 x 10 mm
Length	1675 mm
Width	80 mm
Depth	10 mm
Net weight	11.22 kg
Colour	Natural
Type of busbar connection	Ø 10 mm drilled hole
Connection pitch	Connection each 25 mm

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	1.800 cm
Package 1 Width	14.000 cm
Package 1 Length	180.000 cm
Package 1 Weight	11.216 kg
Unit Type of Package 2	P2M
Number of Units in Package 2	40
Package 2 Height	45.000 cm

Package 2 Width	120.000 cm
Package 2 Length	200.000 cm
Package 2 Weight	477.000 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
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