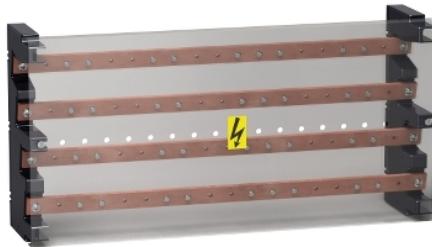


# Product data sheet

## Characteristics

# LVS04054

## Multi-stage distribution block, LINERGY BS, 4P Multistage Busbar 400A 52holes



### Main

Range	Linergy
Range of product	Linergy
Product or component type	Multi-stage distribution block
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure
Product compatibility	Spacial enclosures
IP degree of protection	IPxx B

### Complementary

Mounting support	Prisma upright Plain backplate Slotted backplate
Mounting mode	Horizontal Vertical
Poles description	4P
[Ue] rated operational voltage	440 V AC
[Ui] rated insulation voltage	750 V AC
[Uiimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	400 A
[In] rated current	400 A at 40 °C
[Icw] rated short-time withstand current	20 kA for 1 s
[Ipk] rated peak withstand current	40 kA
I <sup>2</sup> t on activation	400000000 A <sup>2</sup> .s
Busbar cross section	32 x 5 mm
Connections - terminals	Supply: crimped lug50 mm <sup>2</sup> Supply: flexible bars, 32 x 5 mm Distribution: M6 holes (phase), 13 x 1...50 mm <sup>2</sup>
Height	235 mm
Width	470 mm
Depth	115 mm
Net weight	4.2 kg

### Environment

Standards	IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure
Product certifications	ASTA

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.7 cm
Package 1 Width	25.5 cm
Package 1 Length	55.0 cm

Package 1 Weight	4.082 kg
Unit Type of Package 2	P12
Number of Units in Package 2	30
Package 2 Height	91.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	133.5 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
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