

Product data sheet

Specifications



Additional earthing block, TeSys Control, 175A, for V5 / V6

VZ16

Product availability: Stock - Normally stocked in distribution facility

Main

Range	TeSys
Device short name	VZ
Product or Component Type	Additional earthing block
Performance level	High performance
Contacts type and composition	Without
Product Compatibility	V5 V6
Network type	AC DC
Network Frequency	50/60 Hz

Complementary

Mounting Location	Left Right
[Ue] rated operational voltage	690 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	6 kV
[Ith] conventional free air thermal current	175 A
Connections - terminals	screw clamp terminals
Height	4.9 in (125 mm)
Width	1.2 in (30 mm)
Depth	2.5 in (63 mm)
Net Weight	0.55 lb(US) (0.25 kg)

Environment

Standards	IEC 60947-3
Product Certifications	GL CSA UL UKCA
Protective treatment	TC
IP degree of protection	IP20 conforming to IEC 60529
Mechanical robustness	Vibrations 10...150 Hz 5 gn) IEC 60068-2-6 Shocks 11 ms 15 gn) IEC 60068-2-27
Ambient Air Temperature for Operation	-4...122 °F (-20...50 °C)
Fire resistance	1760 °F (960 °C) IEC 60695-2-1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ordering and shipping details

Category	US10CP121730
Discount Schedule	0CP1
GTIN	3389110551952
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.76 in (7.000 cm)
Package 1 Width	3.39 in (8.600 cm)
Package 1 Length	5.75 in (14.600 cm)
Package weight(Lbs)	8.607 oz (244.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	30
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	17.286 lb(US) (7.841 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number E8ec339b-85c3-4216-bd7f-79794a93ade1

REACH Regulation [REACH Declaration](#)

PVC free Yes

Use Again

Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

WEEE  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Assembly's dimensions

