

Product data sheet

Characteristics

VZ16

TeSys VARIO - additional earthing block - 175 A - for V5 / V6



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
[Uiimp] rated impulse withstand voltage	6 kV
[Ith] conventional free air thermal current	175 A
Connections - terminals	Screw clamp terminals
Height	125 mm
Width	30 mm
Depth	63 mm
Net weight	0.25 kg

Environment

Standards	IEC 60947-3
Product certifications	GL CSA UL
Protective treatment	TC
IP degree of protection	IP20 conforming to IEC 60529
Mechanical robustness	Vibrations 10...150 Hz (5 gn) conforming to IEC 60068-2-6 Shocks 11 ms (15 gn) conforming to IEC 60068-2-27
Ambient air temperature for operation	-20...50 °C
Fire resistance	960 °C conforming to IEC 60695-2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	246 g
Package 1 Height	7 cm
Package 1 width	14.6 cm
Package 1 Length	8.6 cm
Unit Type of Package 2	S03
Number of Units in Package 2	30
Package 2 Weight	7.813 kg
Package 2 Height	30 cm

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Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes

Contractual warranty

Warranty	18 months
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