



Main

Range	Vigilohm
Product or component type	Isolating transformer
Rated power in VA	10 kVA

Complementary

Network frequency	50/60 Hz
Primary voltage	230 V
Secondary voltage	230/115 V
Secondary current	44.7 A
Electrical insulation class	Class F
Inrush current	Up to 12 x I _n
Maximum leakage current	3.5 mA
Maximum no load current	1.25 A
No load voltage	232 V
Power losses	310 W
[U _{imp}] rated impulse withstand voltage	3 kV
IP degree of protection	IP00 conforming to IEC 60529
Height	427 mm
Width	280 mm
Depth	255 mm
Net weight	95.5 kg

Environment

Maximum ambient air temperature for operation	40 °C
Temperature rise	90 K
Standards	GB 19212.16 IEC 61558-2-15 GB 16895.24 IEC 60364-7-710

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	42.7 cm
Package 1 Width	25.5 cm
Package 1 Length	28.0 cm
Package 1 Weight	97.0 kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	135 cm

Package 2 Width	80 cm
Package 2 Length	120 cm
Package 2 Weight	450 kg

Offer Sustainability

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