Product datasheet

Specifications



Single Phase. Isolated Transformer. 10KVA

IMD-IT-S100-H

Price: 33,660.93 ZAR

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 In
Maximum Leakage Current	3.5 mA
Maximum No Load Current	1.25 A
No Load Voltage	232 V
Power Losses	310 W
[Uimp] 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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration