Product datasheet

Specifications



rectangular sensor L2 type. VigiPacT. 470 mm X 160 mm. 3200 A

56054

Price: 24,305.60 ZAR

Main

Range	VigiPacT
Device Short Name	L
Product Or Component Type	Earth leakage current sensor
Device Application	Equipment monitoring and control
Range Compatibility	VigiPacT RH10M residual current protection relay VigiPacT RH10P residual current protection relay VigiPacT RH21M residual current protection relay VigiPacT RH21P residual current protection relay VigiPacT RH68M residual current protection relay VigiPacT RH86M residual current protection relay VigiPacT RH86P residual current protection relay VigiPacT RH99M residual current protection relay VigiPacT RH99P residual current protection relay VigiPacT RH197M residual current protection relay VigiPacT RH197P residual current protection relay VigiPacT RHU residual current protection relay VigiPacT RHUs residual current protection relay VigiPacT RMH residual current protection relay
Current Sensor Type	Rectangular sensor
[Ie] Rated Operational Current	3200 A

Complementary

Transformer Ratio	1/1000
[Icw] Rated Short-Time Withstand Current	100 kA for 0.5 s
Residual Short-Circuit Withstand Current	85 kA / 0.5 s
Overvoltage Category	IV
[Uimp] Rated Impulse Withstand Voltage	12 kV
Mounting Mode	Fixed (cables) Fixed (busbar)
Connections - Terminals	Screw connection 0.2…2.5 mm²
Net Weight	21.16 kg
Height	Outside: 281 mm Inside: 160 mm
Width	Outside: 572 mm Inside: 470 mm
Height	281 mm
Depth	Outside: 72 mm Inside: 72 mm
Width	572 mm

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

Depth	72 mm

Environment

Ip Degree Of Protection	Connectors: IP20 IP30
Environmental Characteristic	Exposure to damp heat not in service (25...55 °C, RH 95 %) : 28 cycles conforming to IEC 60068-2-30 Salt mist: Kb/2 conforming to IEC 60068-2-52 Exposure to damp heat in service: category C2: 48 hours conforming to IEC 60068-2-56
Ambient Air Temperature For Operation	-35…80 °C
Ambient Air Temperature For Storage	-55…100 °C
Standards	IEC 60947-2
Product Certifications	CE

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	18.0 cm
Package 1 Width	34.0 cm
Package 1 Length	65.0 cm
Package 1 Weight	17.5 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	9
Package 2 Height	75.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	199.668 kg

Contractual warranty

Warranty	18 months

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 Pro-active China RoHS declaration (out of China RoHS legal scope)
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins