



Main

Range	Vigirex
Product or component type	Earth leakage current sensor
Device application	Equipment monitoring and control
Range compatibility	Vigirex RH plug-in relay
[Ie] rated operational current	1600 A

Complementary

Current transformer type	Rectangular sensor
Transformer ratio	1/1000
[Icw] rated short-time withstand current	100 kA / 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 mm ²
Product weight	13.26 kg
Height	233 mm outside 115 mm inside
Height	233 mm
Width	381 mm outside 280 mm inside
Width	381 mm
Depth	71 mm outside 71 mm inside
Depth	71 mm

Environment

IP degree of protection	Connectors : IP20
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IP30

Environmental characteristic	Exposure to damp heat not in service conforming to IEC 60068-2-30 : 28 cycles 25...55 °C, RH 95 % Salt mist conforming to IEC 60068-2-52 : Kb/2 Exposure to damp heat in service conforming to IEC 60068-2-56 : 48 hours : category C2
Ambient air temperature for operation	-35...80 °C
Ambient air temperature for storage	-55...100 °C

Contractual warranty

Warranty period	18 months
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