



### 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	3200 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
Oversoltage category	IV
[Uimp] rated impulse withstand voltage	12 kV
Mounting mode	Fixed cables Fixed busbar
Connections - terminals	Screw connection : 0.2...2.5 mm <sup>2</sup>
Product weight	21.16 kg
Height	281 mm
Width	572 mm
Depth	72 mm

### Environment

IP degree of protection	IP30 Connectors : IP20
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

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