



Main

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| 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

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| Current transformer type | Rectangular sensor |
| Transformer ratio | 1/1000 |
| [I _{lcw}] rated short-time withstand current | 100 kA / 0.5 s |
| Residual short-circuit withstand current | 85 kA / 0.5 s |
| Overvoltage category | IV |
| [U _{imp}] rated impulse withstand voltage | 12 kV |
| Mounting mode | Fixed cables Fixed busbar |
| Connections - terminals | Screw connection : 0.2...2.5 mm ² |
| Product weight | 21.16 kg |
| Height | 281 mm outside 160 mm inside |
| Height | 281 mm |
| Width | 572 mm outside 470 mm inside |
| Width | 572 mm |
| Depth | 72 mm outside 72 mm inside |
| Depth | 72 mm |

Environment

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|------------------------------|--|
| IP degree of protection | Connectors : IP20 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

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|---------------------------------------|--------------|
| Ambient air temperature for operation | -35...80 °C |
| Ambient air temperature for storage | -55...100 °C |

Contractual warranty

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| Warranty period | 18 months |
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