

Product datasheet

Specifications



VTPN Distribution board, Acti9, 12 ways, 100A MCCB, double door metal, IP43

A9HVN12L

Main

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|---------------------------|--|
| Range | Acti9 |
| Product name | VTPN |
| Product or component type | Consumer unit |
| Device application | Distribution |
| Colour | White (RAL 9003) |
| Provided equipment | Removable gland plates Removable centre plates Earthing bar Neutral bar Fishbone busbar Busbar link Cable shroud |
| Door type | Plain |

Complementary

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|--|---|
| Enclosure mounting | Flush Surface |
| Protection device type | Main incomer: molded case circuit breaker (MCCB) - 3P or 4P - 100 A Outgoer: miniature circuit breaker (MCB) - 1P or 3P - 63 A |
| [Icw] rated short-time withstand current | 17 kA for 0.25 s |
| [In] rated current | 100 A |
| [Ui] rated insulation voltage | 500 V |
| [Uimp] rated impulse withstand voltage | 4 kV |
| Total number of 18 mm modules | 36 |
| Number of ways | 12 ways |
| Enclosure/Cubicle description | Double door enclosure |
| Enclosure material | Galvanized steel box Galvanized steel cable gland plate Galvanized steel mounting plate CRCA door CRCA central plate |
| Door opening side | Reversible |
| Height | 777 mm external: |
| Width | 416 mm external: |
| Depth | 155 mm external: |

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

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| Net weight | 20 kg |
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Environment

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| IP degree of protection | IP43 |
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| IK degree of protection | IK09 |
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| Standards | IS 8623-1 IS 8623-3 IEC 61439-3 |
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| Product certifications | CPRI NABL |
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Packing Units

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| Unit Type of Package 1 | PCE |
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| Number of Units in Package 1 | 1 |
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| Package 1 Height | 15.5 cm |
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| Package 1 Width | 77.7 cm |
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| Package 1 Length | 41.6 cm |
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| Package 1 Weight | 21.0 kg |
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Offer Sustainability

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| REACH Regulation | REACH Declaration |
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|-------------------|---|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
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| Mercury free | Yes |
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| RoHS exemption information | Yes |
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| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
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Recommended replacement(s)