



Main

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| Range of product | Varpact Classic |
| Device short name | Varpact B |
| Network frequency | 50 Hz |
| Capacitor technology | 3P capacitor |
| Reactive power rating | 50 kvar for 400 V AC 50 Hz slightly polluted |
| Module type | Single step |
| Number of steps | 1 x 50 kvar |
| Network rated voltage | 400...415 V AC 50 Hz |
| Network pollution level | Slightly polluted (≤ 15 %) at 400...415 V 50 Hz |
| [Ui] rated insulation voltage | 690 V AC 50 Hz |
| Mounting location | In stand-alone cubicles Inside main low voltage switchboard |

Complementary

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| Device wiring | Busbar 35 kA |
| Capacitor voltage | 415 V AC 50 Hz |
| Power losses | ≤ 2.3 W/kVAr maximum current |
| Capacitance tolerance | - 5 % to 10 % |
| Rated short-duration power frequency withstand voltage | 3 kV 50 Hz 1 minute |
| Maximum permissible voltage | 1.1 x Un 8 hours over 24 hours conforming to IEC 60831 |
| [Imp] maximum permanent current | 1.3 x I1 400 V |
| Colour code | (RAL 7016) |
| Height | 374 mm |
| Width | 565 mm |
| Depth | 287 mm |
| Product weight | 15 kg |

Environment

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| Standards | EN 60439-1 IEC 60439-1 IEC 61921 |
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| Ambient air temperature for operation | -5...40 °C |
| Average ambient air temperature for operation | 25 °C (average over 1 year) 35 °C (average over 24 hours) |

Contractual warranty

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| Warranty period | 18 months |
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| Product Life Status | END-OF-SALE NOTICE |
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