



Main

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| Range of product | VarSet |
| Device short name | Varset Classic |
| Device presentation | Enclosure C2 |
| Network frequency | 50 Hz |
| Capacitor technology | 3P capacitor |
| Reactive power rating | 120 kvar for 400 V AC 50 Hz |
| Number of steps | 6 x 20 kvar |
| Network rated voltage | 400...415 V AC 50 Hz |
| Network pollution level | No polluted (< 15 %) at 400...415 V |
| [Ui] rated insulation voltage | 690 V |

Complementary

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| Device composition | Circuit-breaker equipment protection Contactor Controller equipment regulation Incoming circuit-breaker equipment protection Varplus ² capacitors |
| Device wiring | Cables |
| Internal voltage transformer | 400/230 V |
| Capacitor voltage | 415 V AC 50 Hz |
| Capacitance tolerance | - 5 % to 10 % |
| Rated short-duration power frequency withstand voltage | 2.5 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 | 400 V : 1.3 x I1 |
| Colour code | (RAL 9001) |
| Height | 800 mm |
| Width | 500 mm |
| Depth | 275 mm |
| Product weight | 52 kg |

52890

Environment

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|---|---|
| Standards | EN 60439-1 IEC 60439-1 IEC 61921 |
| IP degree of protection | IP31 |
| Ambient air temperature for operation | -5...40 °C |
| Average ambient air temperature for operation | 25 °C (annual) 35 °C (over 24 hours) |

Contractual warranty

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| Warranty period | 18 months |
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