



### Main

|                               |  |
|-------------------------------|--|
| Range of product              | Varpact Classic  |
| Device short name             | Varpact  |
| Network frequency             | 50 Hz  |
| Capacitor technology          | 3P capacitor   |
| Reactive power rating         | 30 kvar for 400 V AC 50 Hz slightly polluted                   |
| Module type                   | Double step  |
| Number of steps               | 2 x 15 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<br>Inside main low voltage switchboard |

### Complementary

|  |  |
|--|--|
| Device wiring  | Cable 35 kA  |
| Capacitor voltage                                      | 415 V AC 50 Hz   |
| Power losses   | ≤ 1.9 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  | 231 mm   |
| Product weight   | 10.5 kg  |

### Environment

|           |  |
|-----------|--|
| Standards | EN 60439-1<br>IEC 60439-1<br>IEC 61921 |
|-----------|--|

|   |  |
|---|--|
| Ambient air temperature for operation         | -5...40 °C   |
| Average ambient air temperature for operation | 25 °C ( average over 1 year )<br>35 °C ( average over 24 hours ) |

### Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

|                     |                    |
|---------------------|--------------------|
| Product Life Status | END-OF-SALE NOTICE |
|---------------------|--------------------|