



Main

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| Range of product | BC Imprego |
| Product or component type | Dry type transformer |
| Network type | AC |
| Type of installation | Indoor |

Complementary

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| Type of cooling | AN (air natural) |
| Rated power | 10 kVA |
| Network frequency | 50/60 Hz |
| Thermal class | Class F |
| Phase description | 1 phase |
| Primary voltage | 230 V |
| Isolation level | 1.1 KV primary 1.1 KV secondary |
| [Ui] rated insulation voltage | Primary circuit: 1.1 KV AC Secondary circuit: 1.1 KV AC |
| Secondary voltage | With middle point: 230 V |
| Vector group | Li00 |
| Temperature rise | 100 K (winding) |
| Impedance voltage | 2.8 % |
| No-load losses | 90 W |
| Load losses | 280 W |
| Operating altitude | < 1000 m |
| Winding material | Aluminium |
| Temperature class | H |
| Insulation material | Impregnated (LV) |
| Mounting mode | Fixed |
| IP degree of protection | IP00 |
| Net weight | 80 kg |
| Height | 520 mm |
| Width | 262 mm |
| Length | 405 mm |
| Sound power level | 65 dB at 1 m |
| Protection device | Vigitherm |

Environment

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|---------------------------------------|--------------------|
| Ambient air temperature for operation | -25...40 °C for C4 |
| Ambient air temperature for storage | -25...50 °C C2 |
| Environmental certification | 0...93 % (E2) |
| Fire certificate | F1 |
| Atmospheric-corrosivity category | C3 |
| Standards | EN/IEC 61558-2-15 |

Packing Units

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| Package 1 Weight | 76.000 kg |
| Package 1 Height | 5.900 dm |
| Package 1 width | 8.000 dm |
| Package 1 Length | 6.000 dm |

Offer Sustainability

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| EU RoHS Directive | Under investigation |
| China RoHS Regulation |  China RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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