



Main

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

Complementary

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

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

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

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

Warranty	18 months
----------	-----------