



Principal

Product range	Trilliant
Tipo de producto o componente	DTIO
Tipo de red	CA
Directivas	2015/2014/548/EC- ecodesign
Tipo de instalación	Interior
Maximum altitude	< 2600 m
Cooling mode	AN (air natural)
Winding material	Aluminio
Insulation material	Cast resin HV Pre-impregnated LV
Degree of protection	IP31
Tipo de montaje	Extraible Fijo

Opcionales

Phase	3 fases
Rated power	1000 kVA
Rated frequency	60 Hz
Rated primary voltage	23 kV
Secondary voltage (at no-load)	208 V
Insulation voltage to industrial frequency (50 Hz 1 mn)	24 kV primario / tierra 1.1 kV seleccionable
Rated insulation level	Circuito primário 50 kV CA Circuito secundário 10 kV CA
Lighting impulse whistand voltage (BIL) , 1.2/50 µs	125 kV circuito primário
Vector group	Yyn0
HV tappings (off circuit)	+/- 2 x 2.5 %
Short circuit impedance	6 %
No-load losses	3050 W
Load losses at 75°C/120 °C	11000 W 120 °C

Temperature rise of windings	100 K bobinado
Thermal class	F
Sound power level	62 dB 1 m
Protective relay	relés de control temperatura
Altura	2459 mm +/- 2 %
Anchura	1830 mm +/- 2 %
Longitud	3016 mm +/- 2 %
Total weight	3355 kg

Ambiente

Temperatura ambiente de funcionamiento	-25...40 °C C4
Temperatura ambiente	-50...40 °C C4
Environmental certification	0...95 % E4
Fire certificate	F1
Normas	IEC 60076-11 2018
Corrosion category	C3

Packing Units

Paquete 1 Peso	3355.000 kg
Paquete 1 Altura	2459.000 mm
Paquete 1 ancho	1830.000 mm
Paquete 1 Largo	3016.000 mm