



Initial

	Tipo de red	CA
Tipo de instalación	Interior	
Maximum altitude	< 1600 m	
Cooling mode	AN (air natural)	
Winding material	Aluminio	
Insulation material	Cast resin HV Pre-impregnated LV	
Degree of protection	IP31	
Tipo de montaje	Extraíble 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	6.56 %
No-load losses	4050 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
Altura	2459 mm +/- 2 %
Anchura	1830 mm +/- 2 %
Longitud	3016 mm +/- 2 %
Total weight	3565 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