



DYN11 K13 R IP21 12

Rated power	12 kVA
Frequency	50 Hz
K Factor	13
Input voltage	400 V
Output voltage	400 V
Primary winding connection	Delta
Secondary winding connection	Star + N
Vector unit	Dyn11
Core material	M270 magnetic steel
Winding material	Copper
Electrostatic shield	Between primary & secondary, connected to ground
Max ambient temperature	40 °C
Insulation class	H
Insulation level	3 kV
Thermal class	H
Temperature rise	125 °C
Max altitude	1000 m
Environmental - climate - fire class	E1 - C1 - F0
Installation	Indoor
Protection degree	IP21
Cabinet colour	RAL 7012
Reference Standards	EN 60076 / IEC 61558 (when applicable)
No-load current	<10%
In-rush current	40 I _n
No-load losses	180 W
Load losses	420 W
Efficiency	95.3 %
Vcc	3.5 %
Dimensions L (W) x P (D) x H	600x400x600 mm
Weight	125 kg



This image is indicative only.



Drawing not in scale and indicative only.