

Model & Specification:

	Single Phase Series		Three Phase Series		
Model No. (TD & MTF-) & Capacity	1003 / 3KVA	1025 / 25KVA	3005 / 5KVA	3045 / 45KVA	3180 / 180KVA
	1005 / 5KVA	1030 / 30KVA	3007 / 7.5KVA	3050 / 50KVA	3200 / 200KVA
	1007 / 7.5KVA	1040 / 40KVA	3010 / 10KVA	3060 / 60KVA	3250 / 250KVA
	1010 / 10KVA	1050 / 50KVA	3015 / 15KVA	3075 / 75KVA	3300 / 300KVA
	1015 / 15KVA	1060 / 60KVA	3020 / 20KVA	3100 / 100KVA	3400 / 400KVA
	1020 / 20KVA	1075 / 75KVA	3030 / 30KVA	3120 / 120KVA	3500 / 500KVA
				3040 / 40KVA	3150 / 150KVA
Voltage	CS: Isolated Type I / P: 1 ϕ 2W 220V O / P: 1 ϕ 2W 110V or 110/220V or 1 ϕ 3W 110-0-110V		Y: Auto Type I / P: 3 ϕ 3W 380V O/P : 3 ϕ 3W 220V or 200V		
	C5: Isolated Type I / P: 1 ϕ 2W O/P : 1 ϕ 2W Special specification and voltage		Y0: Auto Type I / P: 3 ϕ O/P : 3 ϕ Special specification and voltage		
Frequency	C0: Auto Type I / P: 1 ϕ 2W O/P : 1 ϕ 2W Special specification and voltage		Y2: Isolated Type I / P: 3 ϕ 3W O/P : 3 ϕ 4W		
			Y5: Isolated Type I / P: 3 ϕ 3W O/P : 3 ϕ 4W Special specification and voltage		
Insulation Class	Class A (105°C) Class B (130°C) Class F (155°C) Class H (180°C)				
Cooling Method	Dry type with cooling fan				
Noise	< 60db				
Efficiency	> 97%				
Insulation Resistance	P-SE, S-PE > DC500V/500M Ω				
Hi-Pot Test	P-SE,S-PE AC3KV/60SEC 5mA				
Hi-Frequency Test	2 times of nominal voltage 400Hz/18SEC				
Impedance	2 ~ 5% 50/60Hz				
Protection	IP20				
Environment	Temperature: 0°C~50°C Humidity: 20%~95% (non-condensing)				
Safety Regulation	CE EN61558-1:1997 and EN61558-2-4:1997				