

Model Specifications

LS600-2001

Model Number Of
Space Vector Inverter

Input Voltage

Motor Applicable

2=200~240V
4=380~460V

0-5=0.5HP
001=1.0HP
002=2.0HP
003=3.0HP
005=5.0HP

LS600					
					
LS600-20-5 LS600-2001 LS600-2002 LS600-4001 LS600-4002 LS600-20-5S(1P) LS600-2001S(1P) LS600-2002S(1P)	LS600-2003 LS600-2005 LS600-4003 LS600-4005	LS600-2007 LS600-2010 LS600-2015 LS600-4007 LS600-4010 LS600-4015	LS600-2020 LS600-2025 LS600-4020 LS600-4025 LS600-4030	LS600-2030 LS600-2040 LS600-2050 LS600-4040 LS600-4050	LS600-2060 LS600-2075 LS600-4060 LS600-4075

200V~240V Series										
Model		LS600 -20-5S	LS600 -2001S	LS600 2002S	LS600 -20-5	LS600 -2001	LS600 -2002	LS600 -2003	LS600 -2005	LS600 -2007
Max. Motor capacity (kw)		0.4	0.75	1.5	0.4	0.75	1.5	2.2	3.7	5.5
Output capacity (KVA)		1.2	1.7	2.8	1.2	1.7	2.8	4.2	6.1	9.1
Rated current of inverter(A)		3.0	4.5	7.5	3.0	4.5	7.5	11	16	24
Power source	Nominal voltage & Freq.	Single phase 200/208/220V 50Hz 200/208/220/240V 60Hz			Three phase 200/208/220V 50Hz 200/208/220/240V 60Hz					
	Allow voltage variance	±10%								

External Dimension

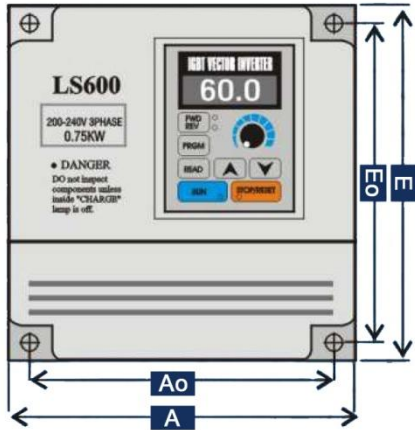


Diagram A

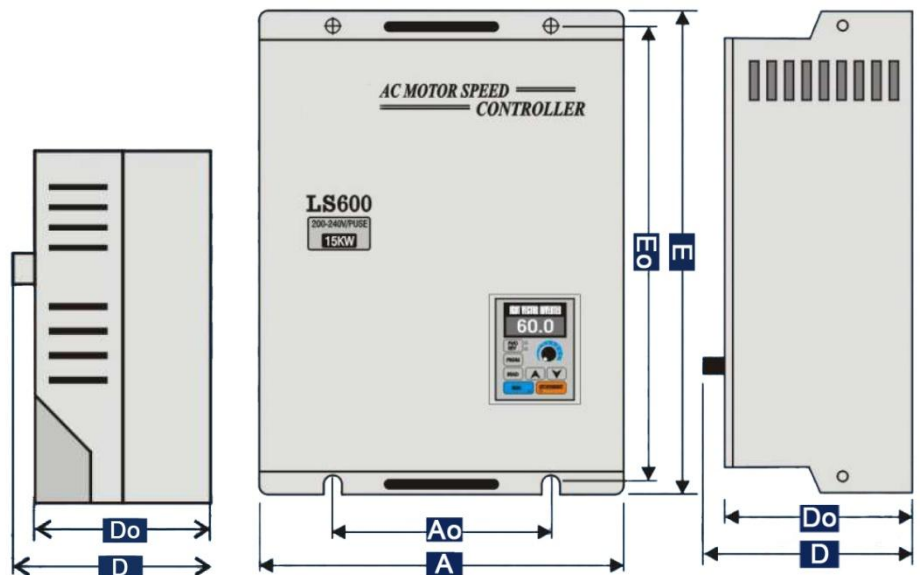


Diagram B

Model \ Area			A	Ao	E	Eo	D	Do	Net weight (Kg)	Gross weight (Kg)	Measurement (Cu ft³)	Fix screw
A	LS600-20-5	LS600-2001	146	128	150	138	160	153	1.8	2.0	0.3	M4
	LS600-2002	LS600-4001										
	LS600-4002	LS600-20-5S										
	LS600-2001S	LS600-2002S										
	LS600-2003	LS600-2005	146	128	200	188	160	153	2.6	3.0	0.4	M4
B	LS600-4003	LS600-4005	245	194	370	352	172	175	11.0	13.0	1.3	M6
	LS600-2007	LS600-2010										
	LS600-2015	LS600-4007										
	LS600-4010	LS600-4015	273	215	523	500	188	175	17.0	20.0	2.0	M6
	LS600-2020	LS600-2025										
	LS600-4020	LS600-4025	290	239	560	535	215	203	21.0	25.0	2.7	M6
	LS600-4030	LS600-2040										
	LS600-2030	LS600-2040	354	236	670	645	285	273	42.0	47.0	5.0	M6
	LS600-4040	LS600-4050										
	LS600-2060	LS600-2075	354	236	670	645	285	273	42.0	47.0	5.0	M6
	LS600-4060	LS600-4075										

UNIT: m/m