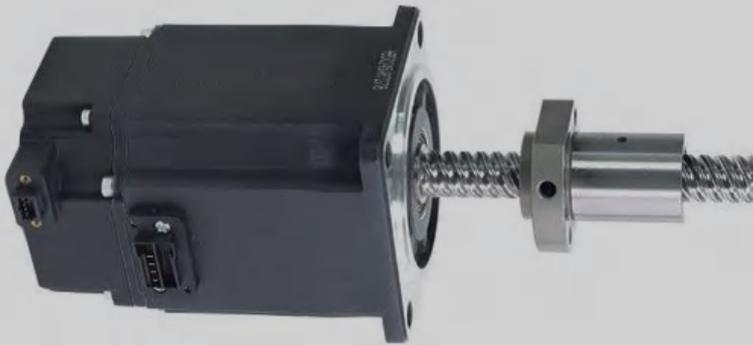


PLSC60 BALL SCREW LINEAR DC SERVO MOTOR



Rated Speed

3000rpm

Rated Power

200/400W

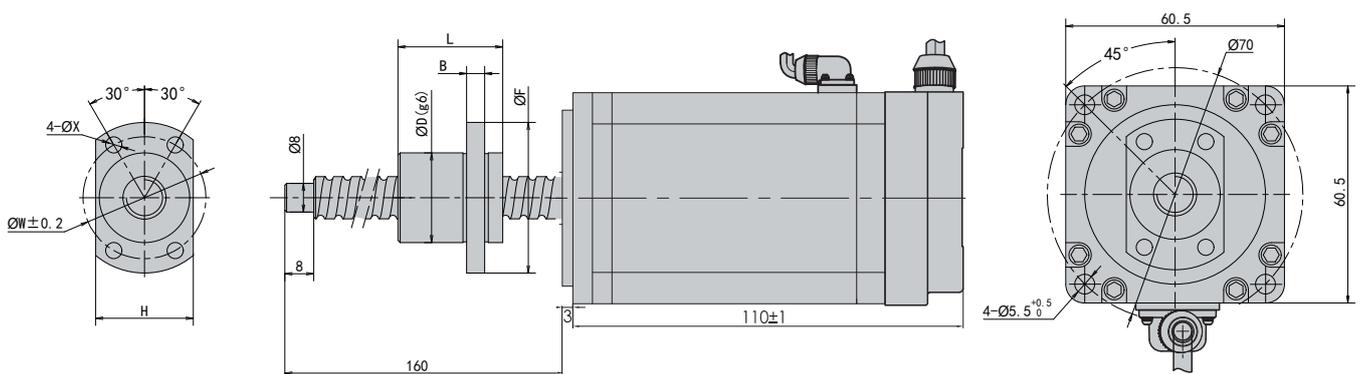
Rated Torque

0.64/1.27N.m

Electrical Specifications

Model	PLSC60-482030E	PLSC60-484030E	PLSC60-2202030E	PLSC60-2204030E
Number of Phase	3		3	
Number of Pole Pairs	5		4	
Rated Voltage(VDC/VAC)	48		220	
Rated Speed(Rpm)	3000		3000	
Rated Torque(N.m)	0.64	1.27	0.64	1.27
Rated Power(W)	200	400	200	400
Rated Current(A)	5.5	11	1.45	2.9
Length(mm)	82	97	82	97
Encoder Resolution	2500CPR/ Single-turn absolute value 17 bits/ Multi-turn absolute value 17 bits			

Dimensions(Unit: mm)



Ball screw Specifications

Ball Screw Model	Ball Screw Dia.	Ball Screw	Ball Size	Number of Corcuit	Rated Load		Nut Dimension							
					Dynamic load(N)	Static load(N)	D	F	B	L	E	W	H	X
1202	12	2	Φ1.5875	3.7×1	3000	6400	25	42	5	24		34	27	4.5
1210	12	10	Φ2.381	1.7×2	5100	9600	24	41	5	30	9.5	33	26	4.5