

Product name: 2phase stepper motors

Features:

- Economical two-phase stepper motor products
- Adapt to various digital or economical two-phase stepper motor drivers
- Complete product line, rich variety
- High torque and low noise
- Low temperature rise and stable operation

Naming rule:

85	H2P	68	40	A4
Flange size	2phasge	Motor length	Phase current value*10	Motor leads number
	H2P:2phasge			A4:4
	H3P:3phasge			A6:6
				A8:8

Parameter specification

Frame size	Item	Step Angel (°)	Holding Torque (Nm)	Current/phase (A)	Shaft length (mm)	Motor length (Mh)	Matched driver
Nema11(28mm)	28H2P3205A4	1.8	0.06	0.45	12.7	32	MR2
	28H2P4509A6	1.8	0.075	0.95	18	45	MR2
Nema14(35mm)	35H2P2803A4	1.8	0.11	0.3	19	28	MR2
	35H2P2810A4	1.8	0.125	1.0	18	28	MR2
	35H2P2810A6	1.8	0.075	1.0	20	28	MR2
Nema16(39mm)	39H2P2005A4	1.8	0.1	0.48	17.4	20	MR2
	39H2P3105A6	1.8	0.1	0.5	22	31	MR2
Nema17(42mm)	42H2P3412A4	1.8	0.19	1.2	18	34	MR2
	42H2P4010A4	1.8	0.35	1.0	18	40	MR2

	42H2P4412A4	1.8	0.35	1.2	18	44	MR2
	42H2P4812A4	1.8	0.45	1.2	18	48	MR2
	42H2P4812A4-AB	1.8	0.38	1.2	15	48	MR2
	42H2P4812A6	1.8	0.38	1.2	22	48	MR2
	42H2P6017A4	1.8	0.73	1.7	18	60	MR2
Nema23(57mm)	57H2P4115A6	1.8	0.35	1.5	17	41	MR2
	57H2P5130A4	1.8	0.9	3.0	19	51	MR4
	57H2P5442A4	1.8	1.2	4.2	19	54	MR4
	57H2P5130A4	1.8	0.9	3.0	19	51	MR4
	57H2P5442A4	1.8	1.2	4.2	19	54	MR4
	57H2P5442A4-A	1.8	1.2	4.2	20.4	54	MR4
	57H2P5442A4-B	1.8	1.2	4.2	31	54	MR4
	57H2P7842A4	1.8	2.1	4.2	20.4	78	MR4
	57H2P7842A4-A	1.8	2.1	4.2	19.4	78	MR4
	57H2P7842A4-B	1.8	2.1	4.2	31	78	MR4
	57H2P8440A4	1.8	2.3	4.0	31	84	MR5
	57H2P9850A4	1.8	2.6	4.5	32	98	MR5
Nema24(60mm)	60H2P6630A4	1.8	2	3.0	22	66	MR5
	60H2P8642A4	1.8	2.5	4.2	26	86	MR5
Nema34(85mm)	85H2P6860A4	1.8	3.4	6.0	30	68	MR7
	85H2P8060A4	1.8	4.2	6.0	30	80	MR7
	85H2P9760A4	1.8	7	6.0	30	97	MR7A
	85H2P11860A4	1.8	9.5	6.3	30	118	MR7A
	85H2P15160A4	1.8	10	6.0	35	151	MR7A
Nema42(110mm)	110H2P1255A4	1.8	11.2	5.5	54	99	MC8H
	110H2P2168A4	1.8	21	6.8	54	150	MC8H
	110H2P3080A4	1.8	30	8.0	54	201	MC8H

	130H2P5050A4	1.8	50	5.0	54	282	MC8H
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