

2Phase Stepping Motor & Driver

Model Number	Category / Type	Description
<u>New 14mm flange 2-Phase Stepping Motor, Step Angle: 1.8 degree = 200 steps / revolution</u>		
SH2141-5541	2 phase Stepper motor	14mmsq, 0.3A/phase, Bipolar, single shaft, lead wire type
SH2141-5511	2 phase Stepper motor	14mmsq, 0.3A/phase, Bipolar, double shaft, lead wire type



2 Phase stepper motor with encoder mount/brake option, Step Angle: 1.8 degree = 200 steps / revolution

103H5210-5214	2 phase Stepper motor	42mmsq, 1A/phase, bipolar, double shaft, lead wire type, w/ tap holes
103H7822-2511	2 phase Stepper motor	60mmsq, 4.4A/phase, unipolar, double shaft, lead wire type, w/ tap holes
103H5210-52XB12	2 phase Stepper motor	42mmsq, 1A/phase, bipolar, double shaft, lead wire type, w/ brake and tap holes
103H7822-25XB12	2 phase Stepper motor	60mmsq, 4.4A/phase, bipolar, double shaft, lead wire type, w/ brake and tap holes
SH2862-52XB12	2 phase Stepper motor	86mmsq, 6A/phase, bipolar, double shaft, lead wire type, w/ brake and tap holes



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<u>IP65 2-Phase Stepping Motor, Step Angle: 1.8 degree = 200 steps / revolution</u>		
SP2563-5260	2 phase Stepper motor	Nema 23, IP 65, 3A Cable type, Single Shaft
SP2563-5200	2 phase Stepper motor	Nema 23, IP 65, 3A Connector type, Single Shaft
SP2566-5260	2 phase Stepper motor	Nema 23, IP 65, 3A Cable type, Single Shaft
SP2566-5200	2 phase Stepper motor	Nema 23, IP 65, 3A Connector type, Single Shaft
SP2862-5260	2 phase Stepper motor	Nema34, IP 65, 6A Cable type, Single Shaft
SP2863-5260	2 phase Stepper motor	Nema34, IP 65, 6A Cable type, Single Shaft
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2-Phase Stepping Motor, Step Angle: 1.8 degree = 200 steps / revolution

SH2281-5671	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 0.5A, 1.26" Long, single shaft
SH2281-5631	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 0.5A, 1.26" Long, double shaft
SH2281-5771	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 1A, 1.26" Long, single shaft
SH2281-5731	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 1A, 1.26" Long, double shaft
SH2285-5671	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 0.5A, 2.03" Long, single shaft
SH2285-5631	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 0.5A, 2.03" Long, double shaft
SH2285-5771	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 1A, 2.03" Long, single shaft
SH2285-5731	Stepping motor	2-phase, Nema11, 1.8deg, Bipolar, 1A, 2.03" Long, double shaft
103H5205-5140	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 0.5A, 1stack, single shaft
103H5205-5210	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 1stack, double shaft
103H5205-5240	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 1stack, single shaft
103H5208-5140	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 0.5A, 1stack, single shaft
103H5208-5210	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 1stack, double shaft
103H5208-5240	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 1stack, single shaft
103H5210-5140	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 0.5A, 2stacks, single shaft
103H5210-5210	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 2stacks, double shaft
103H5210-5240	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 2stacks, single shaft
103H7121-5740	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 1stack, single shaft
103H7121-5710	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 1stack, double shaft
103H7121-5840	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 3A, 1stack, single shaft
103H7123-5710	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 1stack, double shaft
103H7123-5740	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 1stack, single shaft
103H7123-5840	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 3A, 1stack, single shaft
103H7126-5710	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 2stacks, double shaft
103H7126-5740	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 2stacks, single shaft
103H7126-5840	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 3A, 2stacks, single shaft

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103H7128-5710	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 3stacks, double shaft
103H7128-5740	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 2A, 3stacks, single shaft
103H7128-5840	Stepping motor	2-phase, Nema23, 1.8deg, Bipolar, 3A, 3stacks, single shaft
103H7821-5760	2 phase Stepper motor	60mmsq, Nema23 Flange, 2A/phase, Bipolar, single shaft, Lead wire type
103H7821-5730	2 phase Stepper motor	60mmsq, Nema23 Flange, 2A/phase, Bipolar, double shaft, Lead wire type
103H7821-1760	2 phase Stepper motor	60mmsq, Nema23 Flange, 4A/phase, Bipolar, single shaft, Lead wire type
103H7821-1730	2 phase Stepper motor	60mmsq, Nema23 Flange, 4A/phase, Bipolar, double shaft, Lead wire type
103H7822-5760	2 phase Stepper motor	60mmsq, Nema23 Flange, 2A/phase, Bipolar, single shaft, Lead wire type
103H7822-5730	2 phase Stepper motor	60mmsq, Nema23 Flange, 2A/phase, Bipolar, double shaft, Lead wire type
103H7822-1760	2 phase Stepper motor	60mmsq, Nema23 Flange, 4A/phase, Bipolar, single shaft, Lead wire type
103H7822-1730	2 phase Stepper motor	60mmsq, Nema23 Flange, 4A/phase, Bipolar, double shaft, Lead wire type
103H7823-5760	2 phase Stepper motor	60mmsq, Nema23 Flange, 2A/phase, Bipolar, single shaft, Lead wire type
103H7823-5730	2 phase Stepper motor	60mmsq, Nema23 Flange, 2A/phase, Bipolar, double shaft, Lead wire type
103H7823-1760	2 phase Stepper motor	60mmsq, Nema23 Flange, 4A/phase, Bipolar, single shaft, Lead wire type
103H7823-1730	2 phase Stepper motor	60mmsq, Nema23 Flange, 4A/phase, Bipolar, double shaft, Lead wire type
SM2861-5052	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 2A, 1stack, single shaft
SM2861-5122	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 4A, 1stack, double shaft
SM2861-5152	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 4A, 1stack, single shaft
SM2861-5252	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 6A, 1stack, single shaft
SM2862-5052	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 2A, 2stacks, single shaft
SM2862-5122	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 4A, 2stacks, double shaft
SM2862-5152	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 4A, 2stacks, single shaft
SM2862-5252	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 6A, 2stacks, single shaft
SM2863-5052	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 2A, 3stacks, single shaft
SM2863-5122	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 4A, 3stacks, double shaft
SM2863-5152	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 4A, 3stacks, single shaft
SM2863-5252	Stepping motor	2-phase, Nema34, 1.8deg, Bipolar, 6A, 3stacks, single shaft
103H89222-5241	Stepping motor	2-phase, Nema42, 1.8deg, Bipolar, 6A, 2stacks, single shaft
103H89223-5241	Stepping motor	2-phase, Nema42, 1.8deg, Bipolar, 6A, 3stacks, single shaft
Model Number	Category / Type	Description

Thin "Pancake" Style Stepping Motor

SS2421-5041P	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 0.457" Long, single shaft
SS2422-5041P	Stepping motor	2-phase, Nema17, 1.8deg, Bipolar, 1A, 0.732" Long, single shaft
SS2501-8040P	Stepping motor	2-phase, 50mm sq, 1.8deg, Bipolar, 1A, 0.43" Long, single shaft
SS2502-8040P	Stepping motor	2-phase, 50mm sq, 1.8deg, Bipolar, 1A, 0.63" Long, single shaft
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Step Driver

BS1D200P10	Step driver	2-phase, DC 24/36V input, Bipolar, Photocoupler, Terminal type
A-CSD 02.V	Step drive	RTA, 2-phase, DC24-48V input, 2.4A, Terminal type
A-CSD 04.V	Step drive	RTA, 2-phase, DC24-45V input, 4.4A, Terminal type
CSD J4	Step drive	RTA, 2-phase, DC24-48V input, ~4.4A, Programmable
CSJSK	Step drive	CSD J4 Starter Kit - PC Communication Cable & Software CD-Rom
CVIA0M4	Step drive	Analog input cable for CSDJ [40cm]
A-NDC 06.V	Step drive	RTA, 2-phase, DC24-70V input, Bipolar, Photocoupler, terminal type
ADW 06.V	Step drive	(24/75V – 6A) - screw type connectors -
X-PLUS B4	Step drive	RTA, 2-phase, VAC110-230 input, 4A, terminal type
X-MIND-B6	Step drive	RTA, 2-phase, AC100-230V input, Bipolar, Photocoupler, Up to 6A
X-MIND-K6	Step drive	RTA, 2-phase, AC100-230V input, Bipolar, Photocoupler, Up to 6A Programmable
Starter kit MIND K	Step drive	Starter kit X-MIND K