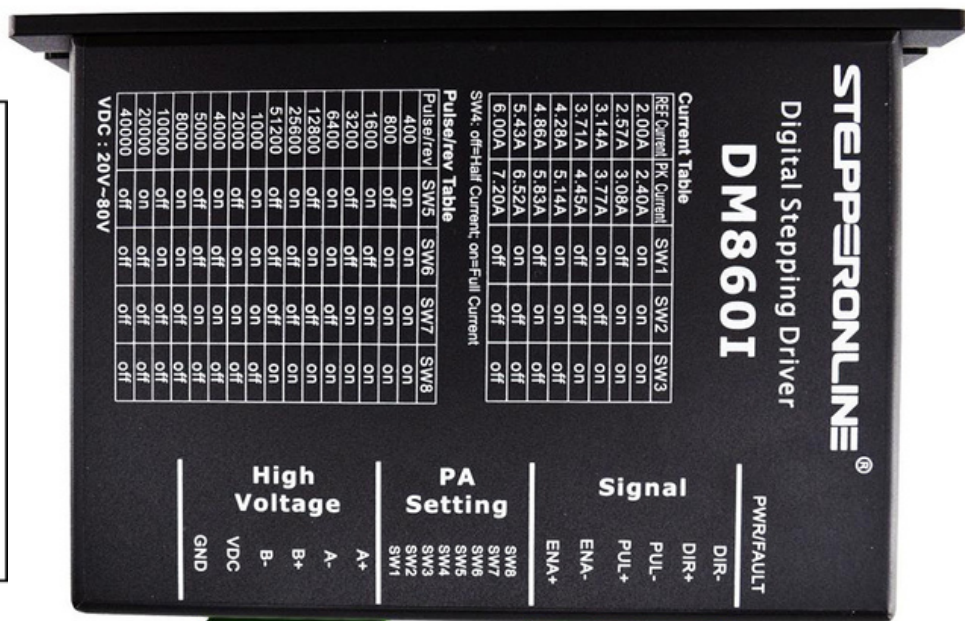
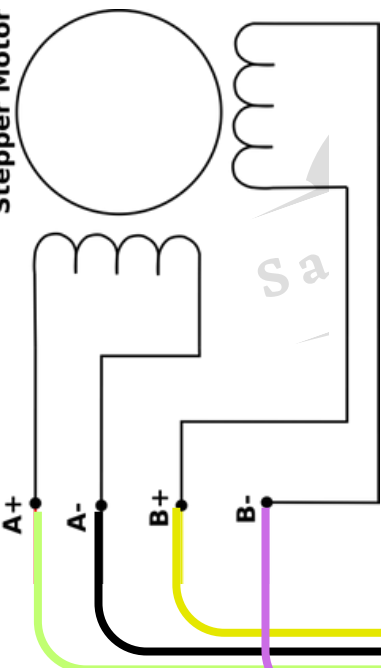


4-wire Stepper Motor



STEPPERONLINE®
Digital Stepping Driver
DM8601

Current Table

REF Current	PK Current	SW1	SW2	SW3
2.00A	2.40A	on	on	on
2.57A	3.08A	off	on	on
3.14A	3.77A	on	off	on
3.71A	4.45A	off	off	on
4.28A	5.14A	on	on	off
4.86A	5.83A	off	on	off
5.43A	6.52A	on	off	off
6.00A	7.20A	off	off	off

SW4: off=Half Current, on=Full Current

Pulse/rev Table

Pulse/rev	SW5	SW6	SW7	SW8
400	on	on	on	on
800	off	on	on	on
1600	on	off	on	on
3200	off	off	on	on
6400	on	on	off	on
12800	off	on	off	on
25600	on	off	off	on
51200	off	off	off	on
1000	on	on	on	off
2000	off	on	on	off
4000	on	off	on	off
5000	off	off	on	off
8000	on	on	off	off
10000	off	on	off	off
20000	on	off	off	off
40000	off	off	off	off

VDC : 20V~80V

High Voltage
GND
VDC
B-
B+
A-
A+

PA Setting
SW8
SW7
SW6
SW5
SW4
SW3
SW2
SW1

Signal
DIR-
DIR+
PUL-
PUL+
ENA-
ENA+

PWR/FAULT
DIR-
DIR+

