

研控兩相步進電機驅動器 YKE2305M 性能穩定適配多型號電機

Microstep Driver

Current Table (Peak=RMSx1.4)

Peak	RMS	SW1	SW2	SW3
1.00A	0.71A	ON	ON	ON
1.46A	1.04A	OFF	ON	ON
1.91A	1.36A	ON	OFF	ON
2.37A	1.69A	OFF	OFF	ON
2.84A	2.03A	ON	ON	OFF
3.31A	2.36A	OFF	ON	OFF
3.76A	2.69A	ON	OFF	OFF
4.20A	3.00A	OFF	OFF	OFF

SW4: OFF=Half Current; ON=Full Current

Pulse/rev Table

Pulse/rev	SW5	SW6	SW7	SW8
400	OFF	ON	ON	ON
800	ON	OFF	ON	ON
1600	OFF	OFF	ON	ON
3200	ON	ON	OFF	ON
6400	OFF	ON	OFF	ON
12800	ON	OFF	OFF	ON
25600	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

Signal +(5~24V)
 PU-
 DR+
 DR-
 MF+
 MF-

P & C
 Setting
 SW8
 SW7
 SW6
 SW5
 SW4
 SW3
 SW2
 SW1

DC:20-50V
 -V
 +V

High
 Voltage
 A+
 A-
 B+
 B-





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PASS

ALARM / PWR

Signal +(5-24V)
 PU+
 PU-
 DR+
 DR-
 MF+
 MF-

P & C Setting

SW8
 SW7
 SW6
 SW5
 SW4
 SW3
 SW2
 SW1

DC:20-50V

-V
 +V
 A+
 A-
 B+
 B-



High Voltage

