



Tong Chuang Tian Hai Technology Service Co., Ltd.

CE Certificate of Conformity

Certification number: C2506LVD04003

Report number: R2506LVD04003

Shenzhen Tong Chuang Tian Hai Technology Service Co., Ltd. hereby declares that testing has been completed and reports have been generated for:

Applicant: Shenzhen Rtelligent Technology Co.,Ltd

Address: 2F-6F, A Building, Ruitech Industrial Park, Xingyu Road No.23, Xixiang Street, Bao an District, Shenzhen,Guangdong Province China,518102

Manufacturer: Shenzhen Rtelligent Technology Co.,Ltd

Address: 2F-6F, A Building, Ruitech Industrial Park, Xingyu Road No.23, Xixiang Street, Bao an District, Shenzhen,Guangdong Province China,518102

Product: Integrated Stepper Motor(Open Loop)

Model: IT42AM06-D0524-24V-M,IT42AM08-D0524-24V-M,IT42AM04-D0824-24V-M, IT60AM30-D0821-24V-M,IT57AM20-D0830-24V-M,IT57AM13-D0821-24V-M, IT57AM23-D0821-24V-M,IT57AM30-D0821-24V-M,ITD57AM30-D0821-24V-M, ITD57AM40-D1030-24V-M,ITD57AM40-D0821-5V-M,IT86AM85-K1440-48V-M, IT86AM85-K1440-48V-M,IT86AM120-K1440-24V-M,IT86AM45-K1440-24V-M, IT86AM85-K1440-48V-M

Note: See Attachment

And, in accordance with the following applicable directives:

2014/35/EU Low Voltage Directive (LVD)

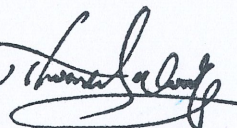
This product has been assessed against the following applicable standards:

Standard(s): EN 60034-1: 2010

Therefore, Shenzhen Tong Chuang Tian Hai Technology Service Co., Ltd. hereby acknowledges that the applicant may issue a DECLARATION of CONFORMITY and apply the CE marking in accordance with European Union Rules.

Attestation by:




Thomas Wong





Attachment

Integrated Stepper Motor Model: XXXX-XXX-X-X

Remark:

1: First "X" means series type, can be:

"IT" indicates integrated closed-loop series

"IR" indicates integrated open-loop series

2: Second "X" means frame size, can be:

"42" indicates 42mm;

"57" indicates 57mm;

"D57" indicates 60mm, with 57mm mounting hole pattern

"60" indicates 60mm;

"86" indicates 86mm;

3: Third "X" means motor type, can be:

"AM" indicates 1.8° step angle two-phase stepper motor with threaded mounting holes (ED-type mounting)

"AC" indicates 1.8° step angle two-phase stepper motor with through-hole mounting (EC-type mounting)

4: Forth "X" means motor torque, can be

"04" indicates 0.4Nm;

"06" indicates 0.6Nm;

"08" indicates 0.8Nm;

"13" indicates 1.3Nm;

"21" indicates 2.1Nm;

"22" indicates 2.2Nm;

"23" indicates 2.3Nm;

"30" indicates 3.0Nm;

"40" indicates 4.0Nm;

"45" indicates 4.5Nm;

"85" indicates 8.5Nm;

"120" indicates 12Nm;

5: Fifth "X" means shaft type, can be:

"D" indicates D-cut shaft

"K" indicates keyed shaft

"S" indicates double-flat shaft

"G" indicates smooth shaft

6: Sixth "X" means shaft diameter, can be:

"05" indicates Ø5mm;

"08" indicates Ø8mm;



"10" indicates $\varnothing 10\text{mm}$;

"14" indicates $\varnothing 14\text{mm}$;

7: Seventh "X" means shaft length, can be:

"21" indicates 21mm

"24" indicates 24mm

"30" indicates 30mm

"40" indicates 40mm

8: Eighth "X" means input voltage, can be

"5V" indicates signal interface voltage (5V DC)

"24V" indicates signal interface voltage (24V DC)

"48V" indicates signal interface voltage (48V DC)

9: Ninth "X" means communication protocol, can be

"M" indicates Modbus RTU

"C" indicates CANopen

"E" indicates EtherCAT

