

**Certificate
of conformity with the following
European Directives**

Registered No.:
NL1105160003

Low-Voltage Directive 2014/35/EU

Reference of applicant	Date of application	File reference	Test report No.	Date of issue	Expiry date
-	03.09.2015	TWR1407004	TWR1407004 002	28.01.2016	27.01.2021

This is to certify that the following product complies to all the provisions of the above mentioned European Directive and the following standards:

Product: Electrical power drive systems (Motor drivers)

Type designation: D2T-2032-X₅-X₆X₇-X₈ , D2T-1532-X₅-X₆X₇-X₈

Serial No.: Prototype sample without serial numbers

Applicant: Hiwin Mikrosystem Corp., Ltd.
No.6, Jingke Central Rd., Taichung Precision Machinery Park, Taichung
City 40852, Taiwan

Standard(s): EN 61800-5-1: 2007

This Certificate of conformity is based on the evaluation of sample(s) of the above mentioned product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TÜV NORD Group. This is to certify that the tested sample is in compliance with the essential requirements referred to Low-Voltage Directive 2014/35/EU. This certificate can be used by holder in connection with the EC declaration of conformity indicating conformity according to Low Voltage Directive.


Certification Department

Email: info.pc@tuv-nord.com
www.tuv-nord.com

The certificate can be verified by Online certification search in TÜV Asia Pacific Ltd. Taiwan Branch website: www.tuvnord.com.tw.
The certification system is based on ISO 17065. This certificate and all appendices must be reproduced in full.

The CE marking may be affixed on the product if all relevant and effective Directives are complied with.

The TÜV NORD Group is active in more than 70 countries in Europe, Asia, America and Africa.

Headquarter of the TÜV NORD Group in Am TÜV 1, 30519 Hannover, Germany



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Low-Voltage Directive 2014/35/EU

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D	2	T	-	X	X	X	X	-	X	-	X	X	-	X
				1	2	3	4		5		6	7		8

Code 1, 2 Rated Output

01: 100W
04: 400W
10: 1KW
15: 1.5KW
20: 2KW

Code 5 Control Interface

S= Full function
E= Full function + EtherCAT (COE)
F= Full function + EtherCAT (mega-ulink)
K= Full function + I/O Extension
T= Full function + Modbus
U= Full function + Modbus + I/O Extension

Code 3 Phase

1: Single Phase
2: Single / 3 Phase
3: 3-Phase

Code 6 Frame

A: Frame A
B: Frame B
C: Frame C
D: Frame D

Code 4 AC Voltage Range

2: 200V
3: 110V / 220V
4: 400V (not released now)

Code 7 Encoder Type

0= 13-bit Incremental
4= 17-bit / 21-bit BiSS(Incremental)
5= Dual Loop (SI35+AqB / SA35)

Code 8 Reserve

X: Customized


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