Attestation of Testing

Reference No.	:	R00-CERT-2409RBO002
Conformity Report Reference	:	24-09-RBO-002
Issued Date	:	Sep. 19, 2024

This Attestation of Testing is based on evaluated sample(s) of product as below, complied with SEMI F47-0706, is considered to passed the Voltage Sag Immunity Testing.

Company	:	HIWIN MIKROSYSTEM CORP.
Address	:	No.6, Jingke Central Rd., Taichung Precision Machinery Park, Taichung 408211, Taiwan
Product Name	:	Servo Drive
Model Name	:	ED2S-XX-006-1-X-XX, ED2S-XX-009-1-X-XX, ED2S-XX-012-4-X-XX, ED2S-XX-018-2-X-XX, ED2S-XX-009-3-X-XX
Series Model	:	Please refer to the next page

Official stamp of the ETC

(Signature)

Licher Chen

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Code	1	2	3	4	-	5	6	-	7	8	9	-	10	-	11	-	12	13
Variables X	X_1	X_2	X_3	X_4	-	X_5	X_6		X_7	X_8	X_9		X_{10}		X_{11}		X_{12}	X_{13}
Example	E	D	2	S	-	V	0	-	0	0	3	-	1	-	C	-	0	0

1、2、3：E2 Series Servo Drive	ED2	
4：Type	S = Standard	F = Fieldbus
5、6：Control Interface	V0 = Voltage command and Pulse	E0 = EtherCAT H3 = mega-ulink L3 = MECHATROLINK III P0 = PROFINET R0 = EtherNET/IP C0 = CC-Link C1 = CC-Link IE C2 = CC-Link IE TSN M0 = Modbus-RTU M1 = Modbus-TCP
7、8、9：Rated Output	003 = 3 A 006 = 6.3 A 009 = 9.4 A 012 = 12 A 018 = 18 A	
10：Main Power	1 = 1PH 100~240 Vac / 3PH 200~240 Vac / 48~120Vdc 2 = 3PH 200~240 Vac 3 = 3PH 200~480 Vac 4 = 1PH 100~240 Vac / 3PH 200~240 Vac	
11：Function	A = AC B = Basic C = Advanced T = GT	
12、13：Reserved	Reserved	

Model list		
X7 X8 X9= 003, 006, 009, 012, 018	**Electrical properties**	
Type designation	**Input**	**Continuous Output : rms / peak value**
ED2**X4-X5 X6**-003-1-**X11-X12 X13** Series	100-240Vac, 1PH, 5.8Arms, 50-60Hz	3Arms
	200-240Vac, 3PH, 2.5Arms, 50-60Hz	
	48-120Vdc, 3.1Arms	
ED2**X4-X5 X6**-006-1-**X11-X12 X13** Series	100-240Vac, 1PH, 9.0Arms, 50-60Hz	6.3Arms
	200-240Vac, 3PH, 5.0Arms, 50-60Hz	
	48-120Vdc, 6.0Arms	
ED2**X4-X5 X6**-009-1-**X11-X12 X13** Series	100-240Vac, 1PH, 12.8Arms, 50-60Hz	9.4Arms
	200-240Vac, 3PH, 6.8Arms, 50-60Hz	
	48-120Vdc, 8.6Arms	
ED2**X4-X5 X6**-012-4-**X11-X12 X13** Series	100-240Vac, 1PH, 21.4Arms, 50-60Hz	12Arms
	200-240Vac, 3PH, 8.8Arms, 50-60Hz	
ED2**X4-X5 X6**-018-2-**X11-X12 X13** Series	200-240Vac, 3PH, 15.5Arms, 50-60Hz	18Arms
ED2**X4-X5 X6**-009-3-**X11-X12 X13** Series	200-480Vac, 3PH, 10.0Arms, 50-60Hz	9.4Arms