

CERTIFICATE OF COMPLIANCE

Certificate Number 20190727-E317879
Report Reference E317879-20190131
Issue Date 2019-JULY-27

Issued to: ACS MOTION CONTROL LTD
Ramat Gabriel Industrial Park
Hamada Ave
Po Box 5668
10500 Migdal Haemek ISRAEL

**This certificate confirms that
representative samples of**

COMPONENT - POWER CONVERSION EQUIPMENT
See Addendum.

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

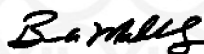
Standard(s) for Safety: UL 61800-5-1, Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy.

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

MP4U 8 axis control module - MP4U, followed by N or Y, may be followed by A, B, C, D, E, or F, may be followed by A, B, C, D, E, F, G, H, I, J, K, L, M, N, P, or Q, may be followed by A, B, C, or D, maybe followed by 1, 2, 4, or 5, may be followed by A, B, or C, may be followed by N, or Y, may be followed by N, or Y, may be followed by N, or Y, followed by N or Y, followed by A, B, C or D, followed by A or B, followed by A or B, followed by A, B, C or D, followed by U or P, followed by 1 or 2, followed by A, B, C or D, followed by A or B, followed by 0, 1, 2, 3 or 4, followed by 0, 1, 2, 3 or 4, followed by N, U, E, S, P, B, I or A, followed by 0, 1 or 2, followed by N or Y, may be followed by U, or P, may be followed by 1, or 2, may be followed by A, B, C, or D, may be followed by A, or B, may be followed by 0, 1, 2, 3, or 4, may be followed by 0, 1, 2, 3, or 4, may be followed by U, E, S, P, B, I, or A, may be followed by 0, 1, or 2, may be followed by N, or Y, may be followed by U, or P, may be followed by 1, or 2, may be followed by A, B, C, or D, may be followed by A, or B, may be followed by 0, 1, 2, 3, or 4, may be followed by 0, 1, 2, 3, or 4, may be followed by N, U, E, S, P, B, I, or A, may be followed by 0, 1, or 2, may be followed by N, or Y, may be followed by U, or P, may be followed by 1, or 2, may be followed by A, B, C, or D, may be followed by A, or B, may be followed by 0, 1, 2, 3, or 4, may be followed by 0, 1, 2, 3, or 4, may be followed by N, U, E, S, P, B, I, or A, may be followed by 0, 1, or 2, may be followed by N, or Y, may be followed by N.

NPM3U 3U plug-in NanoPWM dual axis motor driver – NPM3U, followed by 1 or 2, followed by A, B, C or D, followed by 0, 1, 2, 3 or 4, followed by 0, 1, 2, 3 or 4, followed by N, U, E, S, P, B, I or A, followed by 0, 1 or 2, followed by N or Y, followed by N or Y, followed by A, B, C or D, followed by A or B, followed by A or B

UDM3U 3U plug-in non NanoPWM dual axis motor driver – UDM3U, followed by 1 or 2, followed by A, B, C or D, followed by 0, 1, or 2, followed by 0, followed by N, U, E, S, P, B, I or A, followed by 0, 1 or 2, followed by N or Y, followed by N or Y, followed by A, B, C or D, followed by A or B, followed by A or B

PSM3U 3U plug-in 48V, 32A power supply module - PSM3U

PMB3U 3U plug-in power management module - PMB3U

REG3U 3U plug-in regeneration module - REG3U

MP4U-MB motherboard – MP4U-MB-48V, MP4U-MB-96V, MP4U-MB-48V&96V

MPU3U 3U plug-in controller – MPU3U, followed by A, B, C, D, E, or F, followed by A, B, C, D, E, F, G, H, I, J, K, L, M, N, P, or Q, followed by A, B, C, or D, followed by 1, 2, 4, or 5, followed by A, B, or C, followed by N, or Y, followed by N, or Y, followed by N, or Y.

Barnhill

Bruce Mahrenholz, Director North American Certification Program
UL LLC

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