

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L319289-11-11306102-4
Report Reference E319289-20160311
Date 20-Oct-2023

Issued to: HIWIN MIKROSYSTEM CORP
6 Jingke Central Rd
Taichung Precision Machinery Park
Taichung 40852
Taiwan

This is to certify that representative samples of NDMM2 - Incomplete Rotating Machines and Rotating Machine Parts - Component
See Addendum Page for Product Designation(s).

Have been evaluated 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 1004-1, 2nd Ed., Issue Date: 2012-09-19, Revision Date: 2020-11-05

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

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.


Deborah Jennings-Conner, VP Regulatory Services



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Model	Category Description
LMSA01	Incomplete Motor Parts
LMSA01G	Incomplete Motor Parts
LMSA02	Incomplete Motor Parts
LMSA02G	Incomplete Motor Parts
LMSA11	Incomplete Motor Parts
LMSA11C	Incomplete Motor Parts
LMSA11G	Incomplete Motor Parts
LMSA11L	Incomplete Motor Parts
LMSA11LC	Incomplete Motor Parts
LMSA11LG	Incomplete Motor Parts
LMSA12	Incomplete Motor Parts
LMSA12C	Incomplete Motor Parts
LMSA12G	Incomplete Motor Parts
LMSA12L	Incomplete Motor Parts
LMSA12LC	Incomplete Motor Parts
LMSA12LG	Incomplete Motor Parts
LMSA13	Incomplete Motor Parts
LMSA13C	Incomplete Motor Parts
LMSA13G	Incomplete Motor Parts
LMSA13L	Incomplete Motor Parts
LMSA13LC	Incomplete Motor Parts
LMSA13LG	Incomplete Motor Parts
LMSA14	Incomplete Motor Parts
LMSA14C	Incomplete Motor Parts
LMSA14G	Incomplete Motor Parts
LMSA14L	Incomplete Motor Parts
LMSA14LC	Incomplete Motor Parts
LMSA14LG	Incomplete Motor Parts
LMSA21	Incomplete Motor Parts
LMSA21C	Incomplete Motor Parts
LMSA21G	Incomplete Motor Parts
LMSA21L	Incomplete Motor Parts
LMSA21LC	Incomplete Motor Parts
LMSA21LG	Incomplete Motor Parts
LMSA22	Incomplete Motor Parts
LMSA22C	Incomplete Motor Parts
LMSA22G	Incomplete Motor Parts
LMSA22L	Incomplete Motor Parts
LMSA22LC	Incomplete Motor Parts


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LMSA22LG	Incomplete Motor Parts
LMSA23	Incomplete Motor Parts
LMSA23C	Incomplete Motor Parts
LMSA23G	Incomplete Motor Parts
LMSA23L	Incomplete Motor Parts
LMSA23LC	Incomplete Motor Parts
LMSA23LG	Incomplete Motor Parts
LMSA24	Incomplete Motor Parts
LMSA24C	Incomplete Motor Parts
LMSA24G	Incomplete Motor Parts
LMSA24L	Incomplete Motor Parts
LMSA24LC	Incomplete Motor Parts
LMSA24LG	Incomplete Motor Parts
LMSA31	Incomplete Motor Parts
LMSA31C	Incomplete Motor Parts
LMSA31G	Incomplete Motor Parts
LMSA31L	Incomplete Motor Parts
LMSA31LC	Incomplete Motor Parts
LMSA31LG	Incomplete Motor Parts
LMSA32	Incomplete Motor Parts
LMSA32C	Incomplete Motor Parts
LMSA32G	Incomplete Motor Parts
LMSA32L	Incomplete Motor Parts
LMSA32LC	Incomplete Motor Parts
LMSA32LG	Incomplete Motor Parts
LMSA33	Incomplete Motor Parts
LMSA33C	Incomplete Motor Parts
LMSA33G	Incomplete Motor Parts
LMSA33L	Incomplete Motor Parts
LMSA33LC	Incomplete Motor Parts
LMSA33LG	Incomplete Motor Parts
LMSA34	Incomplete Motor Parts
LMSA34C	Incomplete Motor Parts
LMSA34G	Incomplete Motor Parts
LMSA34L	Incomplete Motor Parts
LMSA34LC	Incomplete Motor Parts
LMSA34LG	Incomplete Motor Parts
LMSAC3	Incomplete Motor Parts
LMSAC3C	Incomplete Motor Parts
LMSAC3G	Incomplete Motor Parts
LMSAC3L	Incomplete Motor Parts
LMSAC3LC	Incomplete Motor Parts
LMSAC3LG	Incomplete Motor Parts
LMSAC4	Incomplete Motor Parts
LMSAC4C	Incomplete Motor Parts

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LMSAC4L	Incomplete Motor Parts
LMSAC4LC	Incomplete Motor Parts
LMSAC5	Incomplete Motor Parts
LMSAC5C	Incomplete Motor Parts
LMSAC5G	Incomplete Motor Parts
LMSAC5L	Incomplete Motor Parts
LMSAC5LC	Incomplete Motor Parts
LMSAC5LG	Incomplete Motor Parts
LMSS11	Incomplete Motor Parts
LMSS21	Incomplete Motor Parts
LMSS31	Incomplete Motor Parts
LMSS41	Incomplete Motor Parts

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CERTIFICATE OF COMPLIANCE

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Report Reference E319289-20160311
Date 20-Oct-2023

Issued to: HIWIN MIKROSYSTEM CORP
6 Jingke Central Rd
Taichung Precision Machinery Park
Taichung 40852
Taiwan

This is to certify that representative samples of NDMM8 - Incomplete Rotating Machines and Rotating Machine Parts Certified for Canada - Component
See Addendum Page for Product Designation(s).

Have been evaluated 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: CSA C22.2 NO. 100, 7th Ed., Issue Date: 2014-07-01, Revision Date: 2017-04-01

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

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Model	Category Description
LMSA01	Incomplete Motor Parts
LMSA01G	Incomplete Motor Parts
LMSA02	Incomplete Motor Parts
LMSA02G	Incomplete Motor Parts
LMSA11	Incomplete Motor Parts
LMSA11C	Incomplete Motor Parts
LMSA11G	Incomplete Motor Parts
LMSA11L	Incomplete Motor Parts
LMSA11LC	Incomplete Motor Parts
LMSA11LG	Incomplete Motor Parts
LMSA12	Incomplete Motor Parts
LMSA12C	Incomplete Motor Parts
LMSA12G	Incomplete Motor Parts
LMSA12L	Incomplete Motor Parts
LMSA12LC	Incomplete Motor Parts
LMSA12LG	Incomplete Motor Parts
LMSA13	Incomplete Motor Parts
LMSA13C	Incomplete Motor Parts
LMSA13G	Incomplete Motor Parts
LMSA13L	Incomplete Motor Parts
LMSA13LC	Incomplete Motor Parts
LMSA13LG	Incomplete Motor Parts
LMSA14	Incomplete Motor Parts
LMSA14C	Incomplete Motor Parts
LMSA14G	Incomplete Motor Parts
LMSA14L	Incomplete Motor Parts
LMSA14LC	Incomplete Motor Parts
LMSA14LG	Incomplete Motor Parts
LMSA21	Incomplete Motor Parts
LMSA21C	Incomplete Motor Parts
LMSA21G	Incomplete Motor Parts
LMSA21L	Incomplete Motor Parts
LMSA21LC	Incomplete Motor Parts
LMSA21LG	Incomplete Motor Parts
LMSA22	Incomplete Motor Parts
LMSA22C	Incomplete Motor Parts
LMSA22G	Incomplete Motor Parts
LMSA22L	Incomplete Motor Parts
LMSA22LC	Incomplete Motor Parts


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LMSA23	Incomplete Motor Parts
LMSA23C	Incomplete Motor Parts
LMSA23G	Incomplete Motor Parts
LMSA23L	Incomplete Motor Parts
LMSA23LC	Incomplete Motor Parts
LMSA23LG	Incomplete Motor Parts
LMSA24	Incomplete Motor Parts
LMSA24C	Incomplete Motor Parts
LMSA24G	Incomplete Motor Parts
LMSA24L	Incomplete Motor Parts
LMSA24LC	Incomplete Motor Parts
LMSA24LG	Incomplete Motor Parts
LMSA31	Incomplete Motor Parts
LMSA31C	Incomplete Motor Parts
LMSA31G	Incomplete Motor Parts
LMSA31L	Incomplete Motor Parts
LMSA31LC	Incomplete Motor Parts
LMSA31LG	Incomplete Motor Parts
LMSA32	Incomplete Motor Parts
LMSA32C	Incomplete Motor Parts
LMSA32G	Incomplete Motor Parts
LMSA32L	Incomplete Motor Parts
LMSA32LC	Incomplete Motor Parts
LMSA32LG	Incomplete Motor Parts
LMSA33	Incomplete Motor Parts
LMSA33C	Incomplete Motor Parts
LMSA33G	Incomplete Motor Parts
LMSA33L	Incomplete Motor Parts
LMSA33LC	Incomplete Motor Parts
LMSA33LG	Incomplete Motor Parts
LMSA34	Incomplete Motor Parts
LMSA34C	Incomplete Motor Parts
LMSA34G	Incomplete Motor Parts
LMSA34L	Incomplete Motor Parts
LMSA34LC	Incomplete Motor Parts
LMSA34LG	Incomplete Motor Parts
LMSAC3	Incomplete Motor Parts
LMSAC3C	Incomplete Motor Parts
LMSAC3G	Incomplete Motor Parts
LMSAC3L	Incomplete Motor Parts
LMSAC3LC	Incomplete Motor Parts
LMSAC3LG	Incomplete Motor Parts
LMSAC4	Incomplete Motor Parts
LMSAC4C	Incomplete Motor Parts

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LMSAC4L	Incomplete Motor Parts
LMSAC4LC	Incomplete Motor Parts
LMSAC5	Incomplete Motor Parts
LMSAC5C	Incomplete Motor Parts
LMSAC5G	Incomplete Motor Parts
LMSAC5L	Incomplete Motor Parts
LMSAC5LC	Incomplete Motor Parts
LMSAC5LG	Incomplete Motor Parts
LMSS11	Incomplete Motor Parts
LMSS21	Incomplete Motor Parts
LMSS31	Incomplete Motor Parts
LMSS41	Incomplete Motor Parts

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