MinebeaMitsumi
Passion to Create Value through Difference

Certificate of Compliance to RoHS 3 Directive

Business Unit: Air Movers Product

Date Issued: 01/31/2020

Name: DC Axial Cooling Fans

Product Series: 4715KL

We hereby certify that the following products do not contain environmentally hazardous substances (Cadmium, Lead, Mercury, Hexavalent Chromium, PBB, PBDE, DEHP, BBP, DBP, DIBP) exceeding each of the thresholds, and comply with RoHS 3 Directive (2015/863/EU).

Substance	Regulatory Limit
Lead (Pb)	<1000ppm
Cadmium (Cd)	<100ppm
Mercury (Hg)	<1000ppm
Hexavalent chromium (Cr6+)	<1000ppm
Polybrominated biphenyls (PBB)	<1000ppm
Polybrominated diphenyl ether (PBDE)	<1000ppm
Dibutyl phthalate (DBP / CAS No.84-74-2)	<1000ppm
Benzyl butyl phthalate (BBP / CAS No.85-68-7)	<1000ppm
Bis(2-ethylhexyl)phthalate) (DEHP / CAS No.117-81-7)	<1000ppm
Diisobutyl Phthalate (DIBP / CAS No.84-69-5)	<1000ppm

Series 4715KL

Glenn Chingcuangco

Mr. Glenn Chingcuangco
Quality Assurance Manager
NMB Technologies Corporation

Our Brands

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This certificate applies to:

Complete Part Numbers	
4715KL-04W-B10-E00	4715KL-05W-B39-E50
4715KL-04W-B19-E00	4715KL-05W-B40-E00
4715KL-04W-B19-E50	4715KL-05W-B49-E00
4715KL-04W-B20-E00	4715KL-05W-B49-E50
4715KL-04W-B29-E00	4715KL-05W-B50-E00
4715KL-04W-B29-E50	4715KL-05W-B59-E00
4715KL-04W-B30-E00	4715KL-05W-B59-E50
4715KL-04W-B39-E00	4715KL-07W-B10-E00
4715KL-04W-B39-E50	4715KL-07W-B19-E00
4715KL-04W-B40-E00	4715KL-07W-B19-E50
4715KL-04W-B49-E00	4715KL-07W-B20-E00
4715KL-04W-B49-E50	4715KL-07W-B29-E00
4715KL-04W-B50-E00	4715KL-07W-B29-E50
4715KL-04W-B59-E00	4715KL-07W-B30-E00
4715KL-04W-B59-E50	4715KL-07W-B39-E00
4715KL-05W-B10-E00	4715KL-07W-B39-E50
4715KL-05W-B19-E00	4715KL-07W-B40-E00
4715KL-05W-B19-E50	4715KL-07W-B49-E00
4715KL-05W-B20-E00	4715KL-07W-B49-E50
4715KL-05W-B29-E00	4715KL-07W-B50-E00
4715KL-05W-B29-E50	4715KL-07W-B59-E00
4715KL-05W-B30-E00	4715KL-07W-B59-E50

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