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AC servo motor type number list : Discontinued model



- 1. This table shows the standard model for the discontinued model.
- 2. If you cannot find the type number in the following table,
→ Please contact the machine builder, if the type number includes the customized type number.
→ Please contact us, if the meaning of type number is not sure.

MINAS AIII Series (Motor 2500 P/r Incremental)							
Manual							
MSMA3AZP1A	MSMA5AZP1H	MSMA012P1G	MSMA022P1F	MSMA042P1A	MSMA082P1D	MGMA122P1G	MDMA352P1D
MSMA3AZP1B	MSMA011P1A	MSMA012P1H	MSMA022P1G	MSMA042P1B	MSMA082P1E	MGMA122P1H	MDMA352P1G
MSMA3AZP1C	MSMA011P1B	MSMA021P1A	MSMA022P1H	MSMA042P1C	MSMA082P1F	MSMA252P1C	MDMA352P1H
MSMA3AZP1D	MSMA011P1C	MSMA021P1B	MGMA032P1C	MSMA042P1D	MSMA082P1G	MSMA252P1D	MFMA352P1C
MSMA3AZP1E	MSMA011P1D	MSMA021P1C	MGMA032P1D	MSMA042P1E	MSMA082P1H	MSMA252P1G	MFMA352P1D
MSMA3AZP1F	MSMA011P1E	MSMA021P1D	MGMA032P1G	MSMA042P1F	MDMA082P1C	MSMA252P1H	MFMA352P1G
MSMA3AZP1G	MSMA011P1F	MSMA021P1E	MGMA032P1H	MSMA042P1G	MDMA082P1D	MDMA252P1C	MFMA352P1H
MSMA3AZP1H	MSMA011P1G	MSMA021P1F	MSMA041P1A	MSMA042P1H	MDMA082P1G	MDMA252P1D	MSMA452P1C
MSMA5AZP1A	MSMA011P1H	MSMA021P1G	MSMA041P1B	MGMA062P1C	MDMA082P1H	MDMA252P1G	MSMA452P1D
MSMA5AZP1B	MSMA012P1A	MSMA021P1H	MSMA041P1C	MGMA062P1D	MFMA082P1C	MDMA252P1H	MSMA452P1G
MSMA5AZP1C	MSMA012P1B	MSMA022P1A	MSMA041P1D	MGMA062P1G	MFMA082P1D	MSMA352P1C	MSMA452P1H
MSMA5AZP1D	MSMA012P1C	MSMA022P1B	MSMA041P1E	MGMA062P1H	MFMA082P1G	MSMA352P1D	MDMA452P1C
MSMA5AZP1E	MSMA012P1D	MSMA022P1C	MSMA041P1F	MSMA082P1A	MFMA082P1H	MSMA352P1G	MDMA452P1D
MSMA5AZP1F	MSMA012P1E	MSMA022P1D	MSMA041P1G	MSMA082P1B	MGMA122P1C	MSMA352P1H	MDMA452P1G
MSMA5AZP1G	MSMA012P1F	MSMA022P1E	MSMA041P1H	MSMA082P1C	MGMA122P1D	MDMA352P1C	MDMA452P1H

MINAS AIII Series(Motor 17 bit Absolute/Incremental Common)							
Manual							
MSMA3AZS1A	MSMA5AZS1H	MSMA012S1G	MSMA022S1F	MSMA042S1A	MSMA082S1D	MGMA122S1G	MDMA352S1D
MSMA3AZS1B	MSMA011S1A	MSMA012S1H	MSMA022S1G	MSMA042S1B	MSMA082S1E	MGMA122S1H	MDMA352S1G
MSMA3AZS1C	MSMA011S1B	MSMA021S1A	MSMA022S1H	MSMA042S1C	MSMA082S1F	MSMA252S1C	MDMA352S1H
MSMA3AZS1D	MSMA011S1C	MSMA021S1B	MGMA032S1C	MSMA042S1D	MSMA082S1G	MSMA252S1D	MFMA352S1C
MSMA3AZS1E	MSMA011S1D	MSMA021S1C	MGMA032S1D	MSMA042S1E	MSMA082S1H	MSMA252S1G	MFMA352S1D
MSMA3AZS1F	MSMA011S1E	MSMA021S1D	MGMA032S1G	MSMA042S1F	MDMA082S1C	MSMA252S1H	MFMA352S1G
MSMA3AZS1G	MSMA011S1F	MSMA021S1E	MGMA032S1H	MSMA042S1G	MDMA082S1D	MDMA252S1C	MFMA352S1H
MSMA3AZS1H	MSMA011S1G	MSMA021S1F	MSMA041S1A	MSMA042S1H	MDMA082S1G	MDMA252S1D	MSMA452S1C
MSMA5AZS1A	MSMA011S1H	MSMA021S1G	MSMA041S1B	MGMA062S1C	MDMA082S1H	MDMA252S1G	MSMA452S1D
MSMA5AZS1B	MSMA012S1A	MSMA021S1H	MSMA041S1C	MGMA062S1D	MFMA082S1C	MDMA252S1H	MSMA452S1G
MSMA5AZS1C	MSMA012S1B	MSMA022S1A	MSMA041S1D	MGMA062S1G	MFMA082S1D	MSMA352S1C	MSMA452S1H
MSMA5AZS1D	MSMA012S1C	MSMA022S1B	MSMA041S1E	MGMA062S1H	MFMA082S1G	MSMA352S1D	MDMA452S1C
MSMA5AZS1E	MSMA012S1D	MSMA022S1C	MSMA041S1F	MSMA082S1A	MFMA082S1H	MSMA352S1G	MDMA452S1D
MSMA5AZS1F	MSMA012S1E	MSMA022S1D	MSMA041S1G	MSMA082S1B	MGMA122S1C	MSMA352S1H	MDMA452S1G
MSMA5AZS1G	MSMA012S1F	MSMA022S1E	MSMA041S1H	MSMA082S1C	MGMA122S1D	MDMA352S1C	MDMA452S1H

MINAS AIII Series (Driver)							
Manual							
MADCT1103	MBDCT1103	MBDCT1505	MCDCT3307	MDDCT5325	MEDCT5307	MFDCT7325	MGDCTB375
MADCT1103	MBDCT1103	MBDCT1505	MCDCT3312	MDDCT5507	MEDCT5312	MFDCT7333	

MADCT1503	MBDCT2107	MBDCT2507	MCDCT3512	MDDCT5512	MEDCT5316	MGDCTA350	
MADCT1505	MBDCT1503	MCDCT3112	MDDCT5316	MDDCT5516	MEDCT5325	MGDCTB350	

MINAS A Series (Motor 2500 P/r Incremental)							
Manual							
MSMA3AZA1A	MSMA011A1N	MSMA021A1E	MQMA041A1N	MHMA052A1C	MGMA122A1C	MSMA252A1C	MDMA452A1C
MSMA3AZA1B	MSMA011A1P	MSMA021A1F	MQMA041A1P	MHMA052A1D	MGMA122A1D	MSMA252A1D	MDMA452A1D
MSMA3AZA1C	MSMA011A1Q	MSMA021A1G	MQMA041A1Q	MHMA052A1G	MGMA122A1G	MSMA252A1G	MDMA452A1G
MSMA3AZA1D	MSMA011A1R	MSMA021A1H	MQMA041A1R	MHMA052A1H	MGMA122A1H	MSMA252A1H	MDMA452A1H
MSMA3AZA1E	MQMA012A1A	MSMA021A1N	MSMA041A1A	MGMA062A1C	MDMA152A1C	MDMA302A1C	MFMA452A1C
MSMA3AZA1F	MQMA012A1B	MSMA021A1P	MSMA041A1B	MGMA062A1D	MDMA152A1D	MDMA302A1D	MFMA452A1D
MSMA3AZA1G	MQMA012A1C	MSMA021A1Q	MSMA041A1C	MGMA062A1G	MDMA152A1G	MDMA302A1G	MFMA452A1G
MSMA3AZA1H	MQMA012A1D	MSMA021A1R	MSMA041A1D	MGMA062A1H	MDMA152A1H	MDMA302A1H	MFMA452A1H
MSMA3AZA1N	MQMA012A1E	MQMA022A1A	MSMA041A1E	MDMA082A1C	MFMA152A1C	MGMA302A1C	MGMA452A1C
MSMA3AZA1P	MQMA012A1F	MQMA022A1B	MSMA041A1F	MDMA082A1D	MFMA152A1D	MGMA302A1D	MGMA452A1D
MSMA3AZA1Q	MQMA012A1G	MQMA022A1C	MSMA041A1G	MDMA082A1G	MFMA152A1G	MGMA302A1G	MGMA452A1G
MSMA3AZA1R	MQMA012A1H	MQMA022A1D	MSMA041A1H	MDMA082A1H	MFMA152A1H	MGMA302A1H	MGMA452A1H
MSMA5AZA1A	MQMA012A1N	MQMA022A1E	MSMA041A1N	MFMA082A1C	MHMA152A1C	MHMA302A1C	MSMA452A1C
MSMA5AZA1B	MQMA012A1P	MQMA022A1F	MSMA041A1P	MFMA082A1D	MHMA152A1D	MHMA302A1D	MSMA452A1D
MSMA5AZA1C	MQMA012A1Q	MQMA022A1G	MSMA041A1Q	MFMA082A1G	MHMA152A1G	MHMA302A1G	MSMA452A1G
MSMA5AZA1D	MQMA012A1R	MQMA022A1H	MSMA041A1R	MFMA082A1H	MHMA152A1H	MHMA302A1H	MSMA452A1H
MSMA5AZA1E	MSMA012A1A	MQMA022A1N	MFMA042A1C	MSMA082A1A	MSMA152A1C	MSMA302A1C	MDMA502A1C
MSMA5AZA1F	MSMA012A1B	MQMA022A1P	MFMA042A1D	MSMA082A1B	MSMA152A1D	MSMA302A1D	MDMA502A1D
MSMA5AZA1G	MSMA012A1C	MQMA022A1Q	MFMA042A1G	MSMA082A1C	MSMA152A1G	MSMA302A1G	MDMA502A1G
MSMA5AZA1H	MSMA012A1D	MQMA022A1R	MFMA042A1H	MSMA082A1D	MSMA152A1H	MSMA302A1H	MDMA502A1H
MSMA5AZA1N	MSMA012A1E	MSMA022A1A	MQMA042A1A	MSMA082A1E	MDMA202A1C	MDMA352A1C	MHMA502A1C
MSMA5AZA1P	MSMA012A1F	MSMA022A1B	MQMA042A1B	MSMA082A1F	MDMA202A1D	MDMA352A1D	MHMA502A1D
MSMA5AZA1Q	MSMA012A1G	MSMA022A1C	MQMA042A1C	MSMA082A1G	MDMA202A1G	MDMA352A1G	MHMA502A1G
MSMA5AZA1R	MSMA012A1H	MSMA022A1D	MQMA042A1D	MSMA082A1H	MDMA202A1H	MDMA352A1H	MHMA502A1H
MQMA011A1A	MSMA012A1N	MSMA022A1E	MQMA042A1E	MSMA082A1N	MGMA202A1C	MFMA352A1C	MSMA502A1C
MQMA011A1B	MSMA012A1P	MSMA022A1F	MQMA042A1F	MSMA082A1P	MGMA202A1D	MFMA352A1D	MSMA502A1D
MQMA011A1C	MSMA012A1Q	MSMA022A1G	MQMA042A1G	MSMA082A1Q	MGMA202A1G	MFMA352A1G	MSMA502A1G
MQMA011A1D	MSMA012A1R	MSMA022A1H	MQMA042A1H	MSMA082A1R	MGMA202A1H	MFMA352A1H	MSMA502A1H
MQMA011A1E	MQMA021A1A	MSMA022A1N	MQMA042A1N	MGMA092A1C	MHMA202A1C	MSMA352A1C	MGMA602A1C
MQMA011A1F	MQMA021A1B	MSMA022A1P	MQMA042A1P	MGMA092A1D	MHMA202A1D	MSMA352A1D	MGMA602A1D
MQMA011A1G	MQMA021A1C	MSMA022A1Q	MQMA042A1Q	MGMA092A1G	MHMA202A1G	MSMA352A1G	MGMA602A1G
MQMA011A1H	MQMA021A1D	MSMA022A1R	MQMA042A1R	MGMA092A1H	MHMA202A1H	MSMA352A1H	MGMA602A1H
MQMA011A1N	MQMA021A1E	MGMA032A1C	MSMA042A1A	MDMA102A1C	MSMA202A1C	MDMA402A1C	MDMA752A1C
MQMA011A1P	MQMA021A1F	MGMA032A1D	MSMA042A1B	MDMA102A1D	MSMA202A1D	MDMA402A1D	MDMA752A1D
MQMA011A1Q	MQMA021A1G	MGMA032A1G	MSMA042A1C	MDMA102A1G	MSMA202A1G	MDMA402A1G	MDMA752A1G
MQMA011A1R	MQMA021A1H	MGMA032A1H	MSMA042A1D	MDMA102A1H	MSMA202A1H	MDMA402A1H	MDMA752A1H
MSMA011A1A	MQMA021A1N	MQMA041A1A	MSMA042A1E	MHMA102A1C	MDMA252A1C	MHMA402A1C	MHMA752A1C
MSMA011A1B	MQMA021A1P	MQMA041A1B	MSMA042A1F	MHMA102A1D	MDMA252A1D	MHMA402A1D	MHMA752A1D
MSMA011A1C	MQMA021A1Q	MQMA041A1C	MSMA042A1G	MHMA102A1G	MDMA252A1G	MHMA402A1G	MHMA752A1G
MSMA011A1D	MQMA021A1R	MQMA041A1D	MSMA042A1H	MHMA102A1H	MDMA252A1H	MHMA402A1H	MHMA752A1H
MSMA011A1E	MSMA021A1A	MQMA041A1E	MSMA042A1N	MSMA102A1C	MFMA252A1C	MSMA402A1C	
MSMA011A1F	MSMA021A1B	MQMA041A1F	MSMA042A1P	MSMA102A1D	MFMA252A1D	MSMA402A1D	
MSMA011A1G	MSMA021A1C	MQMA041A1G	MSMA042A1Q	MSMA102A1G	MFMA252A1G	MSMA402A1G	
MSMA011A1H	MSMA021A1D	MQMA041A1H	MSMA042A1R	MSMA102A1H	MFMA252A1H	MSMA402A1H	

MINAS A Series (Motor 17 bit Absolute/Incremental Common)							
Manual							
MSMA3AZC1A	MSMA011C1N	MSMA021C1E	MQMA041C1N	MHMA052D1C	MGMA122D1C	MSMA252D1C	MDMA452D1C
MSMA3AZC1B	MSMA011C1P	MSMA021C1F	MQMA041C1P	MHMA052D1D	MGMA122D1D	MSMA252D1D	MDMA452D1D
MSMA3AZC1C	MSMA011C1Q	MSMA021C1G	MQMA041C1Q	MHMA052D1G	MGMA122D1G	MSMA252D1G	MDMA452D1G
MSMA3AZC1D	MSMA011C1R	MSMA021C1H	MQMA041C1R	MHMA052D1H	MGMA122D1H	MSMA252D1H	MDMA452D1H
MSMA3AZC1E	MQMA012C1A	MSMA021C1N	MSMA041C1A	MGMA062D1C	MDMA152D1C	MDMA302D1C	MFMA452D1C
MSMA3AZC1F	MQMA012C1B	MSMA021C1P	MSMA041C1B	MGMA062D1D	MDMA152D1D	MDMA302D1D	MFMA452D1D
MSMA3AZC1G	MQMA012C1C	MSMA021C1Q	MSMA041C1C	MGMA062D1G	MDMA152D1G	MDMA302D1G	MFMA452D1G
MSMA3AZC1H	MQMA012C1D	MSMA021C1R	MSMA041C1D	MGMA062D1H	MDMA152D1H	MDMA302D1H	MFMA452D1H
MSMA3AZC1N	MQMA012C1E	MQMA022C1A	MSMA041C1E	MDMA082D1C	MFMA152D1C	MGMA302D1C	MGMA452D1C
MSMA3AZC1P	MQMA012C1F	MQMA022C1B	MSMA041C1F	MDMA082D1D	MFMA152D1D	MGMA302D1D	MGMA452D1D

MSMA3AZC1Q	MQMA012C1G	MQMA022C1C	MSMA041C1G	MDMA082D1G	MFMA152D1G	MGMA302D1G	MGMA452D1G
MSMA3AZC1R	MQMA012C1H	MQMA022C1D	MSMA041C1H	MDMA082D1H	MFMA152D1H	MGMA302D1H	MGMA452D1H
MSMA5AZC1A	MQMA012C1N	MQMA022C1E	MSMA041C1N	MFMA082D1C	MHMA152D1C	MHMA302D1C	MSMA452D1C
MSMA5AZC1B	MQMA012C1P	MQMA022C1F	MSMA041C1P	MFMA082D1D	MHMA152D1D	MHMA302D1D	MSMA452D1D
MSMA5AZC1C	MQMA012C1Q	MQMA022C1G	MSMA041C1Q	MFMA082D1G	MHMA152D1G	MHMA302D1G	MSMA452D1G
MSMA5AZC1D	MQMA012C1R	MQMA022C1H	MSMA041C1R	MFMA082D1H	MHMA152D1H	MHMA302D1H	MSMA452D1H
MSMA5AZC1E	MSMA012C1A	MQMA022C1N	MFMA042D1C	MSMA082C1A	MSMA152D1C	MSMA302D1C	MDMA502D1C
MSMA5AZC1F	MSMA012C1B	MQMA022C1P	MFMA042D1D	MSMA082C1B	MSMA152D1D	MSMA302D1D	MDMA502D1D
MSMA5AZC1G	MSMA012C1C	MQMA022C1Q	MFMA042D1G	MSMA082C1C	MSMA152D1G	MSMA302D1G	MDMA502D1G
MSMA5AZC1H	MSMA012C1D	MQMA022C1R	MFMA042D1H	MSMA082C1D	MSMA152D1H	MSMA302D1H	MDMA502D1H
MSMA5AZC1N	MSMA012C1E	MSMA022C1A	MQMA042C1A	MSMA082C1E	MDMA202D1C	MDMA352D1C	MHMA502D1C
MSMA5AZC1P	MSMA012C1F	MSMA022C1B	MQMA042C1B	MSMA082C1F	MDMA202D1D	MDMA352D1D	MHMA502D1D
MSMA5AZC1Q	MSMA012C1G	MSMA022C1C	MQMA042C1C	MSMA082C1G	MDMA202D1G	MDMA352D1G	MHMA502D1G
MSMA5AZC1R	MSMA012C1H	MSMA022C1D	MQMA042C1D	MSMA082C1H	MDMA202D1H	MDMA352D1H	MHMA502D1H
MQMA011C1A	MSMA012C1N	MSMA022C1E	MQMA042C1E	MSMA082C1N	MGMA202D1C	MFMA352D1C	MSMA502D1C
MQMA011C1B	MSMA012C1P	MSMA022C1F	MQMA042C1F	MSMA082C1P	MGMA202D1D	MFMA352D1D	MSMA502D1D
MQMA011C1C	MSMA012C1Q	MSMA022C1G	MQMA042C1G	MSMA082C1Q	MGMA202D1G	MFMA352D1G	MSMA502D1G
MQMA011C1D	MSMA012C1R	MSMA022C1H	MQMA042C1H	MSMA082C1R	MGMA202D1H	MFMA352D1H	MSMA502D1H
MQMA011C1E	MQMA021C1A	MSMA022C1N	MQMA042C1N	MGMA092D1C	MHMA202D1C	MSMA352D1C	MGMA602D1C
MQMA011C1F	MQMA021C1B	MSMA022C1P	MQMA042C1P	MGMA092D1D	MHMA202D1D	MSMA352D1D	MGMA602D1D
MQMA011C1G	MQMA021C1C	MSMA022C1Q	MQMA042C1Q	MGMA092D1G	MHMA202D1G	MSMA352D1G	MGMA602D1G
MQMA011C1H	MQMA021C1D	MSMA022C1R	MQMA042C1R	MGMA092D1H	MHMA202D1H	MSMA352D1H	MGMA602D1H
MQMA011C1N	MQMA021C1E	MGMA032D1C	MSMA042C1A	MDMA102D1C	MSMA202D1C	MDMA402D1C	MDMA752D1C
MQMA011C1P	MQMA021C1F	MGMA032D1D	MSMA042C1B	MDMA102D1D	MSMA202D1D	MDMA402D1D	MDMA752D1D
MQMA011C1Q	MQMA021C1G	MGMA032D1G	MSMA042C1C	MDMA102D1G	MSMA202D1G	MDMA402D1G	MDMA752D1G
MQMA011C1R	MQMA021C1H	MGMA032D1H	MSMA042C1D	MDMA102D1H	MSMA202D1H	MDMA402D1H	MDMA752D1H
MSMA011C1A	MQMA021C1N	MQMA041C1A	MSMA042C1E	MHMA102D1C	MDMA252D1C	MHMA402D1C	MHMA752D1C
MSMA011C1B	MQMA021C1P	MQMA041C1B	MSMA042C1F	MHMA102D1D	MDMA252D1D	MHMA402D1D	MHMA752D1D
MSMA011C1C	MQMA021C1Q	MQMA041C1C	MSMA042C1G	MHMA102D1G	MDMA252D1G	MHMA402D1G	MHMA752D1G
MSMA011C1D	MQMA021C1R	MQMA041C1D	MSMA042C1H	MHMA102D1H	MDMA252D1H	MHMA402D1H	MHMA752D1H
MSMA011C1E	MSMA021C1A	MQMA041C1E	MSMA042C1N	MSMA102D1C	MFMA252D1C	MSMA402D1C	
MSMA011C1F	MSMA021C1B	MQMA041C1F	MSMA042C1P	MSMA102D1D	MFMA252D1D	MSMA402D1D	
MSMA011C1G	MSMA021C1C	MQMA041C1G	MSMA042C1Q	MSMA102D1G	MFMA252D1G	MSMA402D1G	
MSMA011C1H	MSMA021C1D	MQMA041C1H	MSMA042C1R	MSMA102D1H	MFMA252D1H	MSMA402D1H	

MINAS A Series (Motor with a gear 2500 P/r Incremental)				Manual			
MSMA5AZA18	MSMA011A38	MSMA012A37	MSMA021A35	MSMA022A34	MSMA041A33	MSMA042A32	MSMA082A29
MSMA5AZA19	MSMA011A39	MSMA012A38	MSMA021A37	MSMA022A35	MSMA041A34	MSMA042A33	MSMA082A32
MSMA5AZA28	MSMA011A42	MSMA012A39	MSMA021A38	MSMA022A37	MSMA041A35	MSMA042A34	MSMA082A33
MSMA5AZA29	MSMA011A43	MSMA012A42	MSMA021A39	MSMA022A38	MSMA041A37	MSMA042A35	MSMA082A34
MSMA5AZA38	MSMA011A44	MSMA012A43	MSMA021A42	MSMA022A39	MSMA041A38	MSMA042A37	MSMA082A35
MSMA5AZA39	MSMA011A45	MSMA012A44	MSMA021A43	MSMA022A42	MSMA041A39	MSMA042A38	MSMA082A37
MSMA5AZA48	MSMA011A47	MSMA012A45	MSMA021A44	MSMA022A43	MSMA041A42	MSMA042A39	MSMA082A38
MSMA5AZA49	MSMA011A48	MSMA012A47	MSMA021A45	MSMA022A44	MSMA041A43	MSMA042A42	MSMA082A39
MSMA011A15	MSMA011A49	MSMA012A48	MSMA021A47	MSMA022A45	MSMA041A44	MSMA042A43	MSMA082A42
MSMA011A17	MSMA012A15	MSMA012A49	MSMA021A48	MSMA022A47	MSMA041A45	MSMA042A44	MSMA082A43
MSMA011A18	MSMA012A17	MSMA021A15	MSMA021A49	MSMA022A48	MSMA041A47	MSMA042A45	MSMA082A44
MSMA011A19	MSMA012A18	MSMA021A17	MSMA022A15	MSMA022A49	MSMA041A48	MSMA042A47	MSMA082A45
MSMA011A25	MSMA012A19	MSMA021A18	MSMA022A17	MSMA041A15	MSMA041A49	MSMA042A48	MSMA082A47
MSMA011A27	MSMA012A25	MSMA021A19	MSMA022A18	MSMA041A17	MSMA042A15	MSMA042A49	MSMA082A48
MSMA011A28	MSMA012A27	MSMA021A25	MSMA022A19	MSMA041A18	MSMA042A17	MSMA082A15	MSMA082A49
MSMA011A29	MSMA012A28	MSMA021A27	MSMA022A25	MSMA041A19	MSMA042A18	MSMA082A17	
MSMA011A32	MSMA012A29	MSMA021A28	MSMA022A27	MSMA041A25	MSMA042A19	MSMA082A18	
MSMA011A33	MSMA012A32	MSMA021A29	MSMA022A28	MSMA041A27	MSMA042A25	MSMA082A19	
MSMA011A34	MSMA012A33	MSMA021A32	MSMA022A29	MSMA041A28	MSMA042A27	MSMA082A25	
MSMA011A35	MSMA012A34	MSMA021A33	MSMA022A32	MSMA041A29	MSMA042A28	MSMA082A27	
MSMA011A37	MSMA012A35	MSMA021A34	MSMA022A33	MSMA041A32	MSMA042A29	MSMA082A28	

MINAS A Series (Motor with a gear 17 bit Absolute/Incremental Common)				Manual			
MSMA5AZC18	MSMA011C38	MSMA012C37	MSMA021C35	MSMA022C34	MSMA041C33	MSMA042C32	MSMA082C29

MSMA5AZC19	MSMA011C39	MSMA012C38	MSMA021C37	MSMA022C35	MSMA041C34	MSMA042C33	MSMA082C32
MSMA5AZC28	MSMA011C42	MSMA012C39	MSMA021C38	MSMA022C37	MSMA041C35	MSMA042C34	MSMA082C33
MSMA5AZC29	MSMA011C43	MSMA012C42	MSMA021C39	MSMA022C38	MSMA041C37	MSMA042C35	MSMA082C34
MSMA5AZC38	MSMA011C44	MSMA012C43	MSMA021C42	MSMA022C39	MSMA041C38	MSMA042C37	MSMA082C35
MSMA5AZC39	MSMA011C45	MSMA012C44	MSMA021C43	MSMA022C42	MSMA041C39	MSMA042C38	MSMA082C37
MSMA5AZC48	MSMA011C47	MSMA012C45	MSMA021C44	MSMA022C43	MSMA041C42	MSMA042C39	MSMA082C38
MSMA5AZC49	MSMA011C48	MSMA012C47	MSMA021C45	MSMA022C44	MSMA041C43	MSMA042C42	MSMA082C39
MSMA011C15	MSMA011C49	MSMA012C48	MSMA021C47	MSMA022C45	MSMA041C44	MSMA042C43	MSMA082C42
MSMA011C17	MSMA012C15	MSMA012C49	MSMA021C48	MSMA022C47	MSMA041C45	MSMA042C44	MSMA082C43
MSMA011C18	MSMA012C17	MSMA021C15	MSMA021C49	MSMA022C48	MSMA041C47	MSMA042C45	MSMA082C44
MSMA011C19	MSMA012C18	MSMA021C17	MSMA022C15	MSMA022C49	MSMA041C48	MSMA042C47	MSMA082C45
MSMA011C25	MSMA012C19	MSMA021C18	MSMA022C17	MSMA041C15	MSMA041C49	MSMA042C48	MSMA082C47
MSMA011C27	MSMA012C25	MSMA021C19	MSMA022C18	MSMA041C17	MSMA042C15	MSMA042C49	MSMA082C48
MSMA011C28	MSMA012C27	MSMA021C25	MSMA022C19	MSMA041C18	MSMA042C17	MSMA082C15	MSMA082C49
MSMA011C29	MSMA012C28	MSMA021C27	MSMA022C25	MSMA041C19	MSMA042C18	MSMA082C17	
MSMA011C32	MSMA012C29	MSMA021C28	MSMA022C27	MSMA041C25	MSMA042C19	MSMA082C18	
MSMA011C33	MSMA012C32	MSMA021C29	MSMA022C28	MSMA041C27	MSMA042C25	MSMA082C19	
MSMA011C34	MSMA012C33	MSMA021C32	MSMA022C29	MSMA041C28	MSMA042C27	MSMA082C25	
MSMA011C35	MSMA012C34	MSMA021C33	MSMA022C32	MSMA041C29	MSMA042C28	MSMA082C27	
MSMA011C37	MSMA012C35	MSMA021C34	MSMA022C33	MSMA041C32	MSMA042C29	MSMA082C28	

MINAS A Series (Driver 2500 P/r Incremental)				Manual			
MSDA3A1A1A	MSDA021A1A	MQDA041A1A	MSDA083A1A	MSDA153A1A	MSDA253A1A	MDDA353A1A	MGDA453A1A
MSDA3A5A1A	MQDA021A1A	MSDA042A1A	MDDA083A1A	MDDA153A1A	MDDA253A1A	MFDA353A1A	MSDA503A1A
MSDA5A1A1A	MSDA022A1A	MQDA042A1A	MFDA083A1A	MFDA153A1A	MFDA253A1A	MSDA403A1A	MDDA503A1A
MSDA5A5A1A	MQDA022A1A	MSDA043A1A	MGDA093A1A	MHDA153A1A	MSDA303A1A	MDDA403A1A	MHDA503A1A
MSDA011A1A	MSDA023A1A	MFDA043A1A	MSDA103A1A	MSDA203A1A	MDDA303A1A	MHDA403A1A	MGDA603A1A
MQDA011A1A	MQDA023A1A	MQDA043A1A	MDDA103A1A	MDDA203A1A	MGDA303A1A	MSDA453A1A	MDDA753A1B
MSDA015A1A	MGDA033A1A	MHDA053A1A	MHDA103A1A	MGDA203A1A	MHDA303A1A	MFDA453A1A	MHDA753A1B
MQDA015A1A	MSDA041A1A	MGDA063A1A	MGDA123A1A	MHDA203A1A	MSDA353A1A	MDDA453A1A	

MINAS A Series (Driver 17 bit Absolute/Incremental Common)				Manual			
MSDA3A1D1A	MSDA021D1A	MQDA041D1A	MSDA083D1A	MSDA153D1A	MSDA253D1A	MDDA353D1A	MGDA453D1A
MSDA3A5D1A	MQDA021D1A	MSDA042D1A	MDDA083D1A	MDDA153D1A	MDDA253D1A	MFDA353D1A	MSDA503D1A
MSDA5A1D1A	MSDA022D1A	MQDA042D1A	MFDA083D1A	MFDA153D1A	MFDA253D1A	MSDA403D1A	MDDA503D1A
MSDA5A5D1A	MQDA022D1A	MSDA043D1A	MGDA093D1A	MHDA153D1A	MSDA303D1A	MDDA403D1A	MHDA503D1A
MSDA011D1A	MSDA023D1A	MFDA043D1A	MSDA103D1A	MSDA203D1A	MDDA303D1A	MHDA403D1A	MGDA603D1A
MQDA011D1A	MQDA023D1A	MQDA043D1A	MDDA103D1A	MDDA203D1A	MGDA303D1A	MSDA453D1A	MDDA753D1B
MSDA015D1A	MGDA033D1A	MHDA053D1A	MHDA103D1A	MGDA203D1A	MHDA303D1A	MDDA453D1A	MHDA753D1B
MQDA015D1A	MSDA041D1A	MGDA063D1A	MGDA123D1A	MHDA203D1A	MSDA353D1A	MFDA453D1A	

MINAS S Series (Motor)				Manual		
MUMS011A1A0S	MUMS021A1B0S	MUMS042A1A0S	MUMS5AZA1B0S	MUMA021A1A	MUMA041A1B	MUMA3AZA1A
MUMS011A1B0S	MUMS022A1A0S	MUMS042A1B0S	MUMA011A1A	MUMA021A1B	MUMA042A1A	MUMA3AZA1B
MUMS012A1A0S	MUMS022A1B0S	MUMS3AZA1A0S	MUMA011A1B	MUMA022A1A	MUMA042A1B	MUMA5AZA1A
MUMS012A1B0S	MUMS041A1A0S	MUMS3AZA1B0S	MUMA012A1A	MUMA022A1B	MUMA082A1A	MUMA5AZA1B
MUMS021A1A0S	MUMS041A1B0S	MUMS5AZA1A0S	MUMA012A1B	MUMA041A1A	MUMA082A1B	

MINAS S Series (Motor with a gear, MUMS MQMS)				Manual		
MUMS021A51E	MUMS022A51E	MUMS082A1A0S	MQMS011A51E	MQMS012A51E	MQMS041A51E	MQMS042A51E
MUMS021A51M	MUMS022A51M	MUMS082A1B0S	MQMS011A51M	MQMS012A51M	MQMS041A51M	MQMS042A51M
MUMS021A52E	MUMS022A52E	MUMS082A51E	MQMS011A52E	MQMS012A52E	MQMS041A52E	MQMS042A52E
MUMS021A52M	MUMS022A52M	MUMS082A51M	MQMS011A52M	MQMS012A52M	MQMS041A52M	MQMS042A52M
MUMS021A53E	MUMS022A53E	MUMS082A52E	MQMS011A53E	MQMS012A53E	MQMS041A53E	MQMS042A53E
MUMS021A53M	MUMS022A53M	MUMS082A52M	MQMS011A53M	MQMS012A53M	MQMS041A53M	MQMS042A53M
MUMS021A54E	MUMS022A54E	MUMS082A53E	MQMS011A54E	MQMS012A54E	MQMS041A54E	MQMS042A54E
MUMS021A54M	MUMS022A54M	MUMS082A53M	MQMS011A54M	MQMS012A54M	MQMS041A54M	MQMS042A54M
			MQMS011A55E	MQMS012A55E	MQMS041A55E	MQMS042A55E

MUMS021A55M	MUMS022A55M	MUMS082A54M	MQMS011A55M	MQMS012A55M	MQMS041A55M	MQMS042A55M
MUMS021A61E	MUMS022A61E	MUMS082A55E	MQMS011A61E	MQMS012A61E	MQMS041A61E	MQMS042A61E
MUMS021A61M	MUMS022A61M	MUMS082A55M	MQMS011A61M	MQMS012A61M	MQMS041A61M	MQMS042A61M
MUMS021A62E	MUMS022A62E	MUMS082A62E	MQMS011A62E	MQMS012A62E	MQMS041A62E	MQMS042A62E
MUMS021A62M	MUMS022A62M	MUMS082A62M	MQMS011A62M	MQMS012A62M	MQMS041A62M	MQMS042A62M
MUMS021A63E	MUMS022A63E	MUMS082A63E	MQMS011A63E	MQMS012A63E	MQMS041A63E	MQMS042A63E
MUMS021A63M	MUMS022A63M	MUMS082A63M	MQMS011A63M	MQMS012A63M	MQMS041A63M	MQMS042A63M
MUMS021A64E	MUMS022A64E	MUMS082A64E	MQMS011A64E	MQMS012A64E	MQMS041A64E	MQMS042A64E
MUMS021A64M	MUMS022A64M	MUMS082A64M	MQMS011A64M	MQMS012A64M	MQMS041A64M	MQMS042A64M
MUMS021A65E	MUMS022A65E	MUMS082A65E	MQMS011A65E	MQMS012A65E	MQMS041A65E	MQMS042A65E
MUMS021A65M	MUMS022A65M	MUMS082A65M	MQMS011A65M	MQMS012A65M	MQMS041A65M	MQMS042A65M

MINAS S Series (Motor with a gear, MUMS MUMA)

Manual

MUMS5AZA34S	MUMA011A12H	MUMA021A31S	MUMA022A23H	MUMA041A21H	MUMA042A13H	MUMA082A11H
MUMS011A31S	MUMA011A13H	MUMA021A32S	MUMA022A24H	MUMA041A22H	MUMA042A14H	MUMA082A12H
MUMS011A32S	MUMA011A14H	MUMA021A33S	MUMA022A31S	MUMA041A23H	MUMA042A21H	MUMA082A13H
MUMS011A33S	MUMA011A21H	MUMA021A34S	MUMA022A32S	MUMA041A24H	MUMA042A22H	MUMA082A14H
MUMS011A34S	MUMA011A22H	MUMA021A41S	MUMA022A33S	MUMA041A31S	MUMA042A23H	MUMA082A21H
MUMS011A41S	MUMA011A23H	MUMA021A42S	MUMA022A34S	MUMA041A32S	MUMA042A24H	MUMA082A22H
MUMS011A42S	MUMA011A24H	MUMA021A43S	MUMA022A41S	MUMA041A33S	MUMA042A31S	MUMA082A23H
MUMS011A43S	MUMA012A11H	MUMA021A44S	MUMA022A42S	MUMA041A34S	MUMA042A32S	MUMA082A24H
MUMS011A44S	MUMA012A12H	MUMA021A51L	MUMA022A43S	MUMA041A41S	MUMA042A33S	MUMA082A31S
MUMS012A31S	MUMA012A13H	MUMA021A52L	MUMA022A44S	MUMA041A42S	MUMA042A34S	MUMA082A32S
MUMS012A32S	MUMA012A14H	MUMA021A53L	MUMA022A51L	MUMA041A43S	MUMA042A41S	MUMA082A33S
MUMS012A33S	MUMA012A21H	MUMA021A54L	MUMA022A52L	MUMA041A44S	MUMA042A42S	MUMA082A41S
MUMS012A34S	MUMA012A22H	MUMA021A61L	MUMA022A53L	MUMA041A51L	MUMA042A43S	MUMA082A42S
MUMS012A41S	MUMA012A23H	MUMA021A62L	MUMA022A54L	MUMA041A52L	MUMA042A44S	MUMA082A43S
MUMS012A42S	MUMA012A24H	MUMA021A63L	MUMA022A61L	MUMA041A53L	MUMA042A51L	MUMA082A51L
MUMS012A43S	MUMA021A11H	MUMA021A64L	MUMA022A62L	MUMA041A54L	MUMA042A52L	MUMA082A52L
MUMS012A44S	MUMA021A12H	MUMA022A11H	MUMA022A63L	MUMA041A61L	MUMA042A53L	MUMA082A53L
MUMA5AZA13H	MUMA021A13H	MUMA022A12H	MUMA022A64L	MUMA041A62L	MUMA042A54L	MUMA082A54L
MUMA5AZA14H	MUMA021A14H	MUMA022A13H	MUMA041A11H	MUMA041A63L	MUMA042A61L	MUMA082A61L
MUMA5AZA23H	MUMA021A21H	MUMA022A14H	MUMA041A12H	MUMA041A64L	MUMA042A62L	MUMA082A62L
MUMA5AZA24H	MUMA021A22H	MUMA022A21H	MUMA041A13H	MUMA042A11H	MUMA042A63L	MUMA082A63L
MUMA5SZA44S	MUMA021A23H	MUMA022A22H	MUMA041A14H	MUMA042A12H	MUMA042A64L	MUMA082A64L
MUMA011A11H	MUMA021A24H					

MINAS S Series (Driver)

Manual

MQDS011A1M	MQDS042A1M	MUDS015A1A	MUDS022A1A	MUDS023A1M	MUDS043A1A	MUDS3A1A1A	MUDS5A5A1A
MQDS015A1M	MQDS043A1M	MUDS021A1A	MUDS022A1M	MUDS041A1A	MUDS083A1A	MUDS3A5A1A	
MQDS041A1M	MUDS011A1A	MUDS021A1M	MUDS023A1A	MUDS042A1A	MUDS083A1M	MUDS5A1A1A	

µMINAS (Motor)

MSM5BZ21A	MSM1AZ21A	MSM2AZ21A					
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MSM-EX Series (Motor)

MSM3AZP1A	MSM3AZP1H	MSM5AZP1G	MSM011P1F	MSM012P1E	MSM021P1D	MSM022P1C	MSM042P1B
MSM3AZP1B	MSM5AZP1A	MSM5AZP1H	MSM011P1G	MSM012P1F	MSM021P1E	MSM022P1D	MSM042P1C
MSM3AZP1C	MSM5AZP1B	MSM011P1A	MSM011P1H	MSM012P1G	MSM021P1F	MSM022P1E	MSM042P1D
MSM3AZP1D	MSM5AZP1C	MSM011P1B	MSM012P1A	MSM012P1H	MSM021P1G	MSM022P1F	MSM042P1E
MSM3AZP1E	MSM5AZP1D	MSM011P1C	MSM012P1B	MSM021P1A	MSM021P1H	MSM022P1G	MSM042P1F
MSM3AZP1F	MSM5AZP1E	MSM011P1D	MSM012P1C	MSM021P1B	MSM022P1A	MSM022P1H	MSM042P1G
MSM3AZP1G	MSM5AZP1F	MSM011P1E	MSM012P1D	MSM021P1C	MSM022P1B	MSM042P1A	MSM042P1H

MSM-EX Series (Motor with a gear)

MSM3AZP15	MSM3AZP49	MSM5AZP48	MSM011P19	MSM012P47	MSM022P18	MSM042P17	MSM011P42	MSM021P33
MSM011P35	MSM011P36	MSM011P38	MSM011P39	MSM012P38	MSM022P28	MSM042P27	MSM012P32	MSM021P43

MSM3AZP16	MSM5AZP25	MSM5AZP49	MSM012P19	MSM012P48	MSM021P19	MSM042P18	MSM012P42	MSM022P33
MSM3AZP26	MSM5AZP16	MSM011P15	MSM012P29	MSM012P39	MSM021P29	MSM042P28	MSM011P33	MSM022P43
MSM3AZP18	MSM5AZP26	MSM011P25	MSM011P35	MSM012P49	MSM022P19	MSM042P19	MSM011P43	MSM021P34
MSM3AZP28	MSM5AZP18	MSM012P15	MSM011P45	MSM021P15	MSM022P29	MSM042P29	MSM012P33	MSM021P44
MSM3AZP19	MSM5AZP28	MSM012P25	MSM011P37	MSM021P25	MSM021P35	MSM042P35	MSM012P43	MSM022P34
MSM3AZP29	MSM5AZP19	MSM011P17	MSM011P47	MSM022P15	MSM021P45	MSM042P45	MSM011P34	MSM022P44
MSM3AZP35	MSM5AZP29	MSM011P27	MSM011P38	MSM022P25	MSM021P37	MSM042P37	MSM011P44	MSM042P32
MSM3AZP45	MSM5AZP35	MSM012P17	MSM011P48	MSM021P17	MSM021P47	MSM042P47	MSM012P34	MSM042P42
MSM3AZP36	MSM5AZP45	MSM012P27	MSM011P39	MSM021P27	MSM021P38	MSM042P38	MSM012P44	MSM042P33
MSM3AZP46	MSM5AZP25	MSM011P18	MSM011P49	MSM022P17	MSM021P38	MSM042P48	MSM021P32	MSM042P43
MSM3AZP38	MSM5AZP36	MSM011P28	MSM012P35	MSM022P27	MSM021P49	MSM042P39	MSM021P42	MSM042P34
MSM3AZP48	MSM5AZP46	MSM012P18	MSM012P45	MSM021P18	MSM042P15	MSM042P49	MSM022P32	MSM042P44
MSM3AZP39	MSM5AZP38	MSM012P28	MSM012P37	MSM021P28	MSM042P25	MSM011P32	MSM022P42	

MSM-EX Series Unit (Motor Driver Set)								
MMD3A1P1A	MMD3A3P1A	MMD5A1P1B	MMD5A3P1B	MMD011P1B	MMD013P1B	MMD021P1B	MMD023P1B	MMD043P1B
MMD3A1P1B	MMD3A3P1B	MMD5A1P1C	MMD5A3P1C	MMD011P1C	MMD013P1C	MMD021P1C	MMD023P1C	MMD043P1C
MMD3A1P1C	MMD3A3P1C	MMD5A1P1D	MMD5A3P1D	MMD011P1D	MMD013P1D	MMD021P1D	MMD023P1D	MMD043P1D
MMD3A1P1D	MMD3A3P1D	MMD5A1P1E	MMD5A3P1E	MMD011P1E	MMD013P1E	MMD021P1E	MMD023P1E	MMD043P1E
MMD3A1P1E	MMD3A3P1E	MMD5A1P1F	MMD5A3P1F	MMD011P1F	MMD013P1F	MMD021P1F	MMD023P1F	MMD043P1F
MMD3A1P1F	MMD3A3P1F	MMD5A1P1G	MMD5A3P1G	MMD011P1G	MMD013P1G	MMD021P1G	MMD023P1G	MMD043P1G
MMD3A1P1G	MMD3A3P1G	MMD5A1P1H	MMD5A3P1H	MMD011P1H	MMD013P1H	MMD021P1H	MMD023P1H	MMD043P1H
MMD3A1P1H	MMD5A1P1A	MMD5A3P1A	MMD011P1A	MMD013P1A	MMD021P1A	MMD023P1A	MMD043P1A	

MSD-EX Series (Driver) Manual								
MSD3A1P1E	MSD3A3P1E	MSD5A1P1E	MSD5A3P1E	MSD011P1E	MSD013P1E	MSD021P1E	MSD023P1E	MSD043P1E

MSS-EP Series (Driver) Manual								
MSS3A1P1P	MSS3A3P1P	MSS5A1P1P	MSS5A3P1P	MSS011P1P	MSS013P1P	MSS021P1P	MSS023P1P	MSS043P1P

EX-EP Series (Option)						
DV0P0770	DV0P0780	DV0P0800	DV0P0810	DV0P0820	MFECA0030MEB	MFECA0050MEB
MFECA0100MEB	MFECA0200MEB	MFECB0030CET	MFECB0050CET	MFECB0100CET	MFECB0200CET	DV0P1170
DV0P1160	DV0P1340	DV0P0790				

MSM-X,XX Series (Motor)								
MSM3AZA1A	MSM5AZA1A	MSM011A1A	MSM011A1E	MSM021A1A	MSM021A1E	MSM041A1A	MSM041A1E	MSM082A1A
MSM3AZA1B	MSM5AZA1B	MSM012A1A	MSM012A1E	MSM022A1A	MSM022A1E	MSM042A1A	MSM042A1E	MSM082A1B
MSM3AZA1C	MSM5AZA1C	MSM011A1B	MSM011A1F	MSM021A1B	MSM021A1F	MSM041A1B	MSM041A1F	MSM082A1C
MSM3AZA1D	MSM5AZA1D	MSM012A1B	MSM012A1F	MSM022A1B	MSM022A1F	MSM042A1B	MSM042A1F	MSM082A1D
MSM3AZA1E	MSM5AZA1E	MSM011A1C	MSM011A1G	MSM021A1C	MSM021A1G	MSM041A1C	MSM041A1G	MSM082A1E
MSM3AZA1F	MSM5AZA1F	MSM012A1C	MSM012A1G	MSM022A1C	MSM022A1G	MSM042A1C	MSM042A1G	MSM082A1F
MSM3AZA1G	MSM5AZA1G	MSM011A1D	MSM011A1H	MSM021A1D	MSM021A1H	MSM041A1D	MSM041A1H	MSM082A1G
MSM3AZA1H	MSM5AZA1H	MSM012A1D	MSM012A1H	MSM022A1D	MSM022A1H	MSM042A1D	MSM042A1H	MSM082A1H

MSM-X,XX Series (Motor with a gear)								
MSM3AZA15	MSM5AZA29	MSM011A29	MSM022A19	MSM041A19	MSM012A42	MSM021A43	MSM042A34	MSM012H1A
MSM3AZA25	MSM011A15	MSM012A29	MSM021A29	MSM042A19	MSM011A33	MSM022A43	MSM041A44	MSM012H1B
MSM3AZA16	MSM012A15	MSM021A15	MSM022A29	MSM041A29	MSM012A33	MSM021A34	MSM042A44	MSM021H1A
MSM3AZA26	MSM011A25	MSM022A15	MSM041A15	MSM042A29	MSM011A43	MSM022A34	MSM082A32	MSM021H1B
MSM3AZA18	MSM012A25	MSM021A25	MSM042A15	MSM082A15	MSM012A43	MSM021A44	MSM082A42	MSM022H1A
MSM3AZA28	MSM011A17	MSM022A25	MSM041A25	MSM082A25	MSM011A34	MSM022A44	MSM082A33	MSM022H1B
MSM3AZA19	MSM012A17	MSM021A17	MSM042A25	MSM082A17	MSM012A34	MSM041A32	MSM082A43	MSM041H1A
MSM3AZA29	MSM011A27	MSM022A17	MSM041A17	MSM082A27	MSM011A44	MSM042A32	MSM082A34	MSM041H1B
MSM5AZA15	MSM012A27	MSM021A27	MSM042A17	MSM082A18	MSM012A44	MSM041A42	MSM082A44	MSM042H1A
				MSM082A28	MSM021A32	MSM042A42	MSM3AZH1A	MSM042H1B

MSM5AZA16	MSM012A18	MSM021A18	MSM042A27	MSM082A19	MSM022A32	MSM041A33	MSM3AZH1B	MSM082H1A
MSM5AZA26	MSM011A28	MSM022A18	MSM041A18	MSM082A29	MSM021A42	MSM042A33	MSM5AZH1A	MSM082H1E
MSM5AZA18	MSM012A28	MSM021A28	MSM042A18	MSM011A32	MSM022A42	MSM041A43	MSM5AZH1B	
MSM5AZA28	MSM011A19	MSM022A28	MSM041A28	MSM012A32	MSM021A33	MSM042A43	MSM011H1A	
MSM5AZA19	MSM012A19	MSM021A19	MSM042A28	MSM011A42	MSM022A33	MSM041A34	MSM011H1B	

MFM-MDM-MSM-MHM Series (Motor)

MFM042A1C	MFM152A1D	MSM352A1C	MFM452A1D	MSM152A1G	MFM252A1H	MSM452A1H	MHM102A1G	MHM402A1D
MFM042A1D	MSM202A1C	MSM352A6D	MSM502A1C	MSM152A1H	MSM302A1G	MDM452A1G	MHM102A1H	MHM402A1G
MDM082A1C	MSM2021AD	MDM352A1C	MSM502A1D	MDM152A1G	MSM302A1H	MDM452A1H	MHM152A1C	MHM402A1H
MDM082A1D	MDM202A1C	MDM352A1D	MDM502A1C	MDM152A1H	MDM302A1G	MFM452A1G	MHM152A1D	MHM502A1C
MFM082A1C	MDM202A1D	MFM352A1C	MDM502A1D	MFM152A1G	MDM302A1H	MFM452A1H	MHM152A1G	MHM502A1D
MFM082A1D	MSM252A1C	MFM352A1D	MFM042A1G	MFM152A1H	MSM352A1G	MSM502A1G	MHM152A1H	MHM502A1G
MSM102A1C	MSM252A1D	MSM402A1C	MFM042A1H	MSM202A1G	MDM352A1G	MSM502A1H	MHM202A1C	MHM502A1H
MSM102A1D	MDM252A1C	MSM402A1D	MDM082A1G	MSM202A1H	MDM352A1H	MDM502A1G	MHM202A1D	
MDM102A1C	MDM252A1D	MDM402A1C	MDM082A1H	MDM202A1G	MFM352A1G	MDM502A1H	MHM202A1G	
MDM102A1D	MFM252A1C	MDM402A1D	MFM082A1G	MDM202A1H	MFM352A1H	MHM052A1C	MHM202A1H	
MSM152A1C	MFM252A1D	MSM452A1C	MFM082A1H	MSM252A1G	MSM402A1G	MHM052A1D	MHM302A1C	
MSM152A1D	MSM302A1C	MSM452A1D	MSM102A1G	MSM252A1H	MSM402A1H	MHM052A1G	MHM302A1D	
MDM152A1C	MSM302A1D	MDM452A1C	MSM102A1H	MDM252A1G	MDM402A1G	MHM052A1H	MHM302A1G	
MDM152A1D	MDM302A1C	MDM452A1D	MDM102A1G	MDM252A1H	MDM402A1H	MHM102A1C	MHM302A1H	
MFM152A1C	MDM302A1D	MFM452A1C	MDM102A1H	MFM252A1G	MSM452A1G	MHM102A1D	MHM402A1C	

MSD-X,XX Series (Driver)

Manual

MSD3A1A1XX	MSD3A3A1XX	MSD5A1A1XX	MSD5A3A1XX	MSD011A1XX	MSD013A1XX	MSD021A1XX	MSD023A1XX	MSD041A1XX
MSD043A1XX	MSD083A1XX	MFD043A1XX	MSD3A1A1X	MSD3A3A1X	MSD5A1A1X	MSD5A3A1X	MSD011A1X	MSD013A1X
MSD021A1X	MSD023A1X	MSD041A1X	MSD043A1X	MSD083A1X	MFD043A1X	MSD3A1C1X	MSD3A3C1X	MSD011C1X
MSD013C1X	MSD021C1X	MSD023C1X	MSD041C1X	MSD043C1X	MSD083C1X			

W Series (Driver)

MDD083A1W	MSD153A1W	MDD203A1W	MSD303A1W	MFD353A1W	MDD453A1W	MHD053A1W	MHD303A1W
MFD083A1W	MDD153A1W	MSD253A1W	MDD303A1W	MSD403A1W	MFD453A1W	MHD103A1W	MHD403A1W
MSD103A1W	MFD153A1W	MDD253A1W	MSD353A1W	MDD403A1W	MSD503A1W	MHD153A1W	MHD503A1W
MDD103A1W	MSD203A1W	MFD253A1W	MDD353A1W	MSD453A1W	MDD503A1W	MHD203A1W	

V Series (Driver)

Manual

MDD083A1V	MSD153A1V	MDD203A1V	MSD303A1V	MFD353A1V	MDD453A1V	MHD053A1V	MHD303A1V
MFD083A1V	MDD153A1V	MSD253A1V	MDD303A1V	MSD403A1V	MFD453A1V	MHD103A1V	MHD403A1V
MSD103A1V	MFD153A1V	MDD253A1V	MSD353A1V	MDD403A1V	MSD503A1V	MHD153A1V	MHD503A1V
MDD103A1V	MSD203A1V	MFD253A1V	MDD353A1V	MSD453A1V	MDD503A1V	MHD203A1V	

MFM-MDM-MSM-MHM Series (Option)

DV0P0461	MFECA0030EAA	MFMCB0200CET	MFECA0030ESA	MFMCA0032BCT	MFMCA0033BCT	MFMCD0033ACT
DV0P1910	MFECA0050EAA	DV0P0490	MFECA0050ESA	MFMCA0052BCT	MFMCA0053BCT	MFMCD0053ACT
DV0P0630	MFECA0100EAA	DV0P0480	MFECA0100ESA	MFMCA0102BCT	MFMCA0103BCT	MFMCD0103ACT
DV0P0470	MFECA0200EAA	DV0P0980	MFECA0200ESA	MFMCA0202BCT	MFMCA0203BCT	MFMCD0203ACT
MFMCA0030AET	MSM021A32	DV0P0690	MFMCA0032ACT	MFMCA0033ACT	MFMCD0032ACT	
MFMCA0050AET	MFMCB0030CET	DV0P0960	MFMCA0052ACT	MFMCA0053ACT	MFMCD0052ACT	
MFMCA0100AET	MFMCB0050CET	DV0P0970	MFMCA0102ACT	MFMCA0103ACT	MFMCD0102ACT	
MFMCA0200AET	MFMCB0100CET	DV0P1510	MFMCA0202ACT	MFMCA0203ACT	MFMCD0202ACT	

MSS-XP Series (Driver)

Manual

MSS3A1A1XP	MSS3A3A1XP	MSS5A1A1XP	MSS5A3A1XP	MSS011A1XP	MSS013A1XP	MSS021A1XP	MSS023A1XP	MSS041A1XP
MSS043A1XP	MSS083A1XP							

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