

PRODUCT-DETAILS

3GAA201410-HDF

M2AA 200MLA 2



General Information

Product ID	3GAA201410-HDF
ABB Type Designation	M2AA 200MLA 2
Catalog Description	M2AA 200MLA 2

Additional Information

ABB Type Designation	M2AA 200MLA 2
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	30.00 kW	2948 r/min	30.40 A	0.890	92.20 %	97.10 N-m	7.80
D	--	50 Hz	400 V	30.00 kW	2948 r/min	52.70 A	0.890	92.20 %	97.10 N-m	7.80
D	--	50 Hz	415 V	30.00 kW	2955 r/min	51.90 A	0.870	92.30 %	97.10 N-m	8.30
D	--	60 Hz	460 V	30.00 kW	3560 r/min	46.40 A	0.880	92.10 %	80.40 N-m	8.80

Gross Weight	170 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.2 % Partial Load (75%) 91.9 % Partial Load (50%) 91.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 92.1 % Partial Load (75%) 91.9 % Partial Load (50%) 90.2 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 200MLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Pre Modified Motor Product ID	3GAA201410-ADF
Product Name	3-Phase squirrel cage motor
Product Net Weight	160 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA201043-HDG
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Aluminum Motors



