

PRODUCT-DETAILS

3GAA133213-ASE

M2AA 132MB 6



General Information

Product ID	3GAA133213-ASE
ABB Type Designation	M2AA 132MB 6
Catalog Description	M2AA 132MB 6

Additional Information

ABB Type Designation	M2AA 132MB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Poland (PL) Sweden (SE) China (CN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency
D	--	50 Hz	230 V	4.00 kW	975 r/min	16.60 A	0.700	86.40 %
Y	--	50 Hz	400 V	4.00 kW	975 r/min	9.50 A	0.700	86.40 %
Y	--	60 Hz	460 V	4.00 kW	1175 r/min	8.30 A	0.690	87.30 %

Gross Weight	54 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.4 % Partial Load (75%) 86.3 % Partial Load (50%) 84.0 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 87.3 % Partial Load (75%) 86.5 % Partial Load (50%) 83.5 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 132MB 6
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.04500 kg/m³
Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	54 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA133212-ASE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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