

PRODUCT-DETAILS

3GAA222210-ASF

M2AA 225SMA 4



General Information

Product ID	3GAA222210-ASF
ABB Type Designation	M2AA 225SMA 4
Catalog Description	M2AA 225SMA 4

Additional Information

ABB Type Designation	M2AA 225SMA 4
Bearing	6213-2Z/C3
Bearing NDE	6210-2Z/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	400 V	37.00 kW	1478 r/min	68.60 A	0.840	93.00 %	238.00 N·m	7.20
D	--	50 Hz	230 V	37.00 kW	1478 r/min	120.00 A	0.840	93.00 %	238.00 N·m	7.20
Y	--	50 Hz	415 V	37.00 kW	1480 r/min	67.60 A	0.810	93.60 %	238.00 N·m	7.60
Y	--	60 Hz	460 V	37.00 kW	1782 r/min	59.80 A	0.840	93.70 %	198.00 N·m	8.30

Gross Weight	249 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 93.0 % Partial Load (75%) 93.9 % Partial Load (50%) 93.8 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 93.7 % Partial Load (75%) 93.9 % Partial Load (50%) 94.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 225SMA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	239 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA222043-ASG
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	S
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



