

PRODUCT-DETAILS

3GAA223210-BDF

M2AA 225SMA 6



General Information

Product ID	3GAA223210-BDF
ABB Type Designation	M2AA 225SMA 6
Catalog Description	M2AA 225SMA 6

Additional Information

ABB Type Designation	M2AA 225SMA 6
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	690 V	30.00 kW	986 r/min	33.30 A	0.830	92.20 %	290.00 N·m	6.90
D	--	50 Hz	400 V	30.00 kW	986 r/min	57.20 A	0.830	92.20 %	290.00 N·m	6.90
D	--	50 Hz	415 V	30.00 kW	986 r/min	56.30 A	0.800	92.20 %	290.00 N·m	7.20
D	--	60 Hz	460 V	30.00 kW	1188 r/min	50.10 A	0.830	93.00 %	241.00 N·m	7.90

Gross Weight	275 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.2 % Partial Load (75%) 93.1 % Partial Load (50%) 93.1 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 93.0 % Partial Load (75%) 93.5 % Partial Load (50%) 92.8 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 225SMA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	265 kg
Product Type	2AA2__M2AA__IE2__AA
Quote Only	No
Replaced Product ID (OLD)	3GAA223042-BDG
Selling Unit of Measure	piece
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



