

PRODUCT-DETAILS

3GAA132314-ASECN

M3AA 132 incl. China energy label (+540)



General Information

Product ID	3GAA132314-ASECN
ABB Type Designation	M3AA 132MA 4 +540
Catalog Description	M3AA 132 incl. China energy label (+540)

Additional Information

ABB Type Designation	M3AA 132MA 4 +540
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Torque	IS/IN
D	--	50 Hz	220 V	7.50 kW	1450 r/min	27.50 A	0.810	49.00 N·m	6.40
Y	--	50 Hz	380 V	7.50 kW	1450 r/min	15.90 A	0.810	49.00 N·m	6.40
D	--	50 Hz	230 V	7.50 kW	1460 r/min	26.50 A	0.790	40.60 N·m	7.20

Gross Weight	60.38 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

	Full Load (100%) 88.7 % Partial Load (75%) 89.9 % Partial Load (50%) 89.5 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 85.9 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132 incl. China energy label (+540)
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	60.38 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
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 → Process Performance Motors → IE2 High Efficiency Aluminum Motors



