

PRODUCT-DETAILS

3GAA132310-ADE436

M3AA 132MA 4



General Information

Product ID	3GAA132310-ADE436
ABB Type Designation	M3AA 132MA 4
Catalog Description	M3AA 132MA 4

Additional Information

ABB Type Designation	M3AA 132MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015220
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	7.50 kW	1460 r/min	8.57 A	0.790	88.70 %	49.00 N-m	6.40
D	--	50 Hz	400 V	7.50 kW	1460 r/min	14.70 A	0.790	88.70 %	49.00 N-m	6.40
D	--	60 Hz	460 V	7.50 kW	1764 r/min	12.80 A	0.810	89.50 %	40.60 N-m	7.50

Gross Weight	64 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.7 % Partial Load (75%) 89.5 % Partial Load (50%) 89.0 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 89.5 % Partial Load (75%) 89.6 % Partial Load (50%) 88.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132MA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA132310-ADE
Product Name	3-Phase squirrel cage motor
Product Net Weight	59 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA132314-ADET1
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
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



