

PRODUCT-DETAILS

3GAA132310-CDE

M3AA 132MA 4



General Information

Product ID	3GAA132310-CDE
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	Finland (FI) China (CN) 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
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										IMB14 IM3601
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-BDE
Product Name										3-Phase squirrel cage motor
Product Net Weight										59 kg
Product Type										3AA2__M3AA_IE2_AA
Quote Only										No
SCIP										27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure										piece
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										D
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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