

PRODUCT-DETAILS

3GAA132320-AEK

M3AA 132MB 4



General Information

Product ID	3GAA132320-AEK
ABB Type Designation	M3AA 132MB 4
Catalog Description	M3AA 132MB 4

Additional Information

ABB Type Designation	M3AA 132MB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
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
D	--	50 Hz	500 V	5.50 kW	1463 r/min	8.50 A	0.820	91.00 %	35.80 N-m	7.30
D	--	60 Hz	575 V	5.50 kW	1768 r/min	7.50 A	0.800	91.70 %	29.70 N-m	8.20

Gross Weight	73 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.0 % Partial Load (75%) 91.8 % Partial Load (50%) 91.7 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 92.1 % Partial Load (50%) 91.2 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132MB 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
Product Name	3-Phase squirrel cage motor
Product Net Weight	68 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Aluminum Motors



