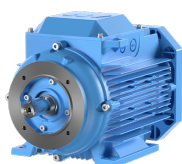


PRODUCT-DETAILS

# 3GAA134310-AEK

## M3AA 132MA 8



### General Information

Product ID	3GAA134310-AEK
ABB Type Designation	M3AA 132MA 8
Catalog Description	M3AA 132MA 8

### Additional Information

ABB Type Designation	M3AA 132MA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) China (CN)
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	3.00 kW	723 r/min	6.00 A	0.660	83.50 %	39.60 N·m	4.80
D	--	60 Hz	575 V	3.00 kW	877 r/min	5.36 A	0.630	86.50 %	32.60 N·m	5.40

Gross Weight	65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3

	Full Load (100%) 83.5 % Partial Load (75%) 84.1 % Partial Load (50%) 82.8 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 86.5 % Partial Load (75%) 86.3 % Partial Load (50%) 84.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132MA 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	60 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

