

PRODUCT-DETAILS

3GAA132320-CEK

M3AA 132MB 4



General Information

Product ID	3GAA132320-CEK
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	IMB14 IM3601	
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	
Pre Modified Motor	3GAA132320-BEK	
Product ID		
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



