

PRODUCT-DETAILS

3GAA134320-HSE

M3AA 132MB 8



General Information

Product ID	3GAA134320-HSE
ABB Type Designation	M3AA 132MB 8
Catalog Description	M3AA 132MB 8

Additional Information

ABB Type Designation	M3AA 132MB 8
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
Y	--	50 Hz	400 V	3.80 kW	710 r/min	10.50 A	0.680	76.70 %	51.10 N·m	3.70
D	--	50 Hz	230 V	3.80 kW	710 r/min	17.60 A	0.680	76.70 %	51.10 N·m	3.70
Y	--	50 Hz	415 V	3.80 kW	715 r/min	10.80 A	0.640	76.20 %	51.10 N·m	3.70
Y	--	60 Hz	460 V	4.40 kW	860 r/min	10.00 A	0.690	80.00 %	48.80 N·m	3.80

Gross Weight	59 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class NA Full Load (100%) 76.2 % Partial Load (75%) 78.1 % Partial Load (50%) 76.2 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 80.0 % Partial Load (75%) 82.1 % Partial Load (50%) 80.9 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132MB 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
Pre Modified Motor Product ID	3GAA134320-ASE
Product Name	3-Phase squirrel cage motor
Product Net Weight	54 kg
Product Type	3AA2__M3AA_IE2_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
UNSPSC	26101100
Voltage Code	S
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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