

PRODUCT-DETAILS

3GAA131260-HSE

M3AA 132SMF 2



General Information

Product ID	3GAA131260-HSE
ABB Type Designation	M3AA 132SMF 2
Catalog Description	M3AA 132SMF 2

Additional Information

ABB Type Designation	M3AA 132SMF 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6308-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
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	11.00 kW	2900 r/min	20.20 A	0.870	90.30 %	36.20 N-m	8.50
D	--	50 Hz	230 V	11.00 kW	2900 r/min	34.40 A	0.870	90.30 %	36.20 N-m	8.50
Y	--	60 Hz	460 V	11.00 kW	3504 r/min	17.20 A	0.940	90.90 %	30.00 N-m	9.00

Gross Weight	82 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.3 % Partial Load (75%) 90.5 % Partial Load (50%) 89.4 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 90.9 % Partial Load (75%) 90.3 % Partial Load (50%) 88.3 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132SMF 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA131260-ASE
Product Name	3-Phase squirrel cage motor
Product Net Weight	77 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
Type of Duty	S1
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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