

PRODUCT-DETAILS

3GAA132280-HSE

M3AA 132SMH 4



General Information

Product ID	3GAA132280-HSE
ABB Type Designation	M3AA 132SMH 4
Catalog Description	M3AA 132SMH 4

Additional Information

ABB Type Designation	M3AA 132SMH 4
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	15.00 kW	1455 r/min	29.80 A	0.770	90.60 %	98.40 N-m	7.10
D	--	50 Hz	230 V	15.00 kW	1455 r/min	51.50 A	0.770	90.60 %	98.40 N-m	7.10
Y	--	60 Hz	460 V	15.00 kW	1760 r/min	26.00 A	0.780	91.70 %	81.50 N-m	8.20

Gross Weight	87 kg
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IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.6 % Partial Load (75%) 91.0 % Partial Load (50%) 90.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.7 % Partial Load (75%) 91.5 % Partial Load (50%) 90.2 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132SMH 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 Product ID	3GAA132280-ASE
Product Name	3-Phase squirrel cage motor
Product Net Weight	82 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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