

PRODUCT-DETAILS

3GAA071313-BRE

M3AA 71C 2



General Information

Product ID	3GAA071313-BRE
ABB Type Designation	M3AA 71C 2
Catalog Description	M3AA 71C 2

Additional Information

ABB Type Designation	M3AA 71C 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	Finland (FI) Sweden (SE)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	60 Hz	380 V	0.75 kW	3470 r/min	1.79 A	0.720	80.10 %	2.00 N·m	7.80
D	--	60 Hz	220 V	0.75 kW	3470 r/min	3.40 A	0.720	80.10 %	2.00 N·m	7.60

Gross Weight	7.5 kg
IC Class	IC411

IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 80.1 % Partial Load (75%) 78.4 % Partial Load (50%) 72.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 71C 2
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00056 kg/m ³
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	6.5 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Sound dB (A)	61 dB(A)
Standards	IEC 60034-1
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	R
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



