

PRODUCT-DETAILS

# 3GAA071313-ABE

## M3AA 71C 2



### General Information

Product ID	3GAA071313-ABE
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	Italy (IT) 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
D	--	60 Hz	440 V	0.75 kW	3470 r/min	1.70 A	0.720	80.10 %	2.00 N·m	7.80

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	IMB3 IM1001
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 <sup>3</sup>
Number of Poles (High)	2
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
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	B
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



