

PRODUCT-DETAILS

3GAA071313-CRE

M3AA 71C 2



General Information

Product ID	3GAA071313-CRE
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	Poland (PL)
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	IMB14 IM3601
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
Pre Modified Motor Product ID	3GAA071313-BRE
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	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



