

PRODUCT-DETAILS

3GMA071320-BSB

M3MA 71MB 2



General Information

Product ID	3GMA071320-BSB
ABB Type Designation	M3MA 71MB 2
Catalog Description	M3MA 71MB 2

Additional Information

ABB Type Designation	M3MA 71MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Finland (FI)
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	--	50 Hz	400 V	0.55 kW	2908 r/min	1.36 A	0.710	77.80 %	1.80 N·m	10.60
D	--	50 Hz	230 V	0.55 kW	2908 r/min	2.35 A	0.710	77.80 %	1.80 N·m	10.60
Y	--	50 Hz	380 V	0.55 kW	2893 r/min	1.36 A	0.750	77.80 %	1.81 N·m	10.00
Y	--	50 Hz	415 V	0.55 kW	2916 r/min	1.36 A	0.680	77.80 %	1.80 N·m	11.00
Y	--	60 Hz	460 V	0.55 kW	3520 r/min	1.20 A	0.690	76.80 %	1.49 N·m	12.50

Frame Material	Stainless Steel
Frame Size	71
Gross Weight	20 kg
IC Class	IC410
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 77.8 % Partial Load (75%) 75.5 % Partial Load (50%) 69.5 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 76.8 % Partial Load (75%) 70.9 % Partial Load (50%) 64.0 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M3MA 71MB 2
IP Class	IP69
Made To Order	No
Minimum Order Quantity	1 piece
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	17 kg
Product Type	3MA3_M3MA_IE3
Quote Only	No
SCIP	e37e4277-a607-4067-93d4-6976e59c44b8 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	N-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S

Categories

Motors and Generators → IEC Low Voltage AC Motors → Washdown Motors → IEC Food Safe Stainless Steel Motors

