

PRODUCT-DETAILS

3GMA091320-AFB

No Description Available



General Information

Product ID	3GMA091320-AFB
ABB Type Designation	M3MA 90MB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3MA 90MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	500 V	2.20 kW	2919 r/min	3.20 A	0.890	85.90 %	7.20 N·m	10.80
Y	--	60 Hz	575 V	2.20 kW	3530 r/min	2.80 A	0.870	86.50 %	5.90 N·m	12.40

Gross Weight	55 kg
IC Class	IC410

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.9 % Partial Load (75%) 86.3 % Partial Load (50%) 84.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 86.5 % Partial Load (75%) 86.0 % Partial Load (50%) 83.8 %
IM Class	IMB3 IM1001
IP Class	IP69
Insulation Class	ICLF
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	52 kg
Product Type	3MA3__M3MA_IE3
Quote Only	No
SCIP	e37e4277-a607-4067-93d4-6976e59c44b8 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	N-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F

Categories

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

