

PRODUCT-DETAILS

3GMA081320-AFB

No Description Available



General Information

Product ID	3GMA081320-AFB
ABB Type Designation	M3MA 80MB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3MA 80MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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	500 V	0.75 kW	2894 r/min	1.16 A	0.880	80.70 %	2.50 N·m	7.70
Y	--	60 Hz	575 V	0.75 kW	3504 r/min	1.03 A	0.870	77.00 %	2.00 N·m	8.90

Gross Weight	26 kg
IC Class	IC410

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 80.7 % Partial Load (75%) 82.5 % Partial Load (50%) 80.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 77.0 % Partial Load (75%) 75.9 % Partial Load (50%) 70.5 %
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	23 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

