

PRODUCT-DETAILS

3GMA082310-BSB

M3MA 80MA 4



General Information

Product ID	3GMA082310-BSB
ABB Type Designation	M3MA 80MA 4
Catalog Description	M3MA 80MA 4

Additional Information

ABB Type Designation	M3MA 80MA 4
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	400 V	0.37 kW	1453 r/min	0.98 A	0.680	77.30 %	2.40 N-m	7.60
D	--	50 Hz	230 V	0.37 kW	1453 r/min	1.70 A	0.680	77.30 %	2.40 N-m	7.60
Y	--	50 Hz	415 V	0.37 kW	1457 r/min	0.99 A	0.650	77.30 %	2.40 N-m	7.90
Y	--	60 Hz	460 V	0.37 kW	1758 r/min	0.90 A	0.640	78.20 %	2.00 N-m	8.50

Gross Weight	26 kg
IC Class	IC410
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 77.3 % Partial Load (75%) 74.0 % Partial Load (50%) 67.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 78.2 % Partial Load (75%) 75.1 % Partial Load (50%) 68.2 %
IM Class	IMB5 IM3001
IP Class	IP69
Insulation Class	ICLF
Invoice Description	M3MA 80MA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
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	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

