

PRODUCT-DETAILS

3GMA083310-BSB

M3MA 80MA 6



General Information

Product ID	3GMA083310-BSB
ABB Type Designation	M3MA 80MA 6
Catalog Description	M3MA 80MA 6

Additional Information

ABB Type Designation	M3MA 80MA 6
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	960 r/min	1.18 A	0.580	73.50 %	3.70 N·m	5.40
D	--	50 Hz	230 V	0.37 kW	960 r/min	2.05 A	0.580	73.50 %	3.70 N·m	5.40
Y	--	50 Hz	380 V	0.37 kW	953 r/min	1.17 A	0.610	73.50 %	3.70 N·m	5.10
Y	--	50 Hz	415 V	0.37 kW	964 r/min	1.17 A	0.560	73.50 %	3.60 N·m	5.60
Y	--	60 Hz	460 V	0.37 kW	1171 r/min	1.16 A	0.520	75.30 %	3.00 N·m	5.90

Gross Weight

26 kg

IC Class	IC410
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 73.5 % Partial Load (75%) 70.5 % Partial Load (50%) 63.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 75.3 % Partial Load (75%) 72.3 % Partial Load (50%) 64.3 %
IM Class	IMB5 IM3001
IP Class	IP69
Insulation Class	ICLF
Invoice Description	M3MA 80MA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
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
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
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



