

PRODUCT-DETAILS

3GMA093330-CSB

M3MA 90MC 6



General Information

Product ID	3GMA093330-CSB
ABB Type Designation	M3MA 90MC 6
Catalog Description	M3MA 90MC 6

Additional Information

ABB Type Designation	M3MA 90MC 6
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	400 V	1.10 kW	959 r/min	2.80 A	0.670	81.00 %	10.90 N·m	5.40
D	--	50 Hz	230 V	1.10 kW	959 r/min	4.90 A	0.670	81.00 %	10.90 N·m	5.40
Y	--	50 Hz	380 V	1.10 kW	951 r/min	2.90 A	0.700	81.00 %	11.00 N·m	5.10
Y	--	50 Hz	415 V	1.10 kW	962 r/min	2.80 A	0.660	81.00 %	10.90 N·m	5.70

Gross Weight	55 kg
IC Class	IC410

IE Class Data (50 Hz)		IE Class IE3	
		Full Load (100%) 81.0 %	
		Partial Load (75%) 80.5 %	
		Partial Load (50%) 77.1 %	
IM Class		IMB14 IM3601	
IP Class		IP69	
Insulation Class		ICLF	
Invoice Description		M3MA 90MC 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	
Pre Modified Motor		3GMA093330-BSB	
Product ID			
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	
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



