

PRODUCT-DETAILS

3GAA091500-CBE

M3AA 90SA 2



General Information

Product ID	3GAA091500-CBE
ABB Type Designation	M3AA 90SA 2
Catalog Description	M3AA 90SA 2

Additional Information

ABB Type Designation	M3AA 90SA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2ZC3
Bearing NDE	6204-2ZC3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Torque
D	--	60 Hz	440 V	2.20 kW	3515 r/min	4.10 A	0.570	5.90 N·m

Gross Weight	6.2 kg
IC Class	IC411
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 85.0 % Partial Load (75%) 84.6 %

	Partial Load (50%) 83.9 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 90SA 2
Lubrication	For life
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	5.9 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA091312-CBE
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	B
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



