

PRODUCT-DETAILS

3GAA091500-ARE542

M3AA 90L 2



General Information

Product ID	3GAA091500-ARE542
ABB Type Designation	M3AA 90L 2
Catalog Description	M3AA 90L 2

Additional Information

ABB Type Designation	M3AA 90L 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
Y	--	60 Hz	380 V	2.20 kW	3515 r/min	4.80 A	0.810
D	--	60 Hz	220 V	2.20 kW	3515 r/min	8.30 A	0.810

Gross Weight	19 kg
IC Class	IC411
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 85.0 % Partial Load (75%) 85.0 %
IM Class	IMB3 IM1001

IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 90L 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GAA091500-ARE
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	16 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA091312-ARE
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	R
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

