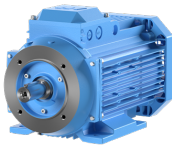


PRODUCT-DETAILS

# 3GAA094540-ARE

## (3GAA094540-ARE)



General Information	
Product ID	3GAA094540-ARE
ABB Type Designation	M3AA 90LD 8
Catalog Description	(3GAA094540-ARE)

Ordering	
ABB Type Designation	M3AA 90LD 8
Invoice Description	M3AA 90LD 8
Product Name	3-Phase squirrel cage motor
Product Type	3AA2_M3AA_IE2_AA
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015220

Electrical	
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
Y	--	60 Hz	380 V	0.75 kW	815 r/min	2.50 A	0.620
Temperature Class							
Default							
Altitude							
1000 m							
Ambient Temperature							
40 °C							
IC Class							
IC411							
IP Class							
IP55							
Insulation Class							
ICLF							
Direction of Rotation							
Both sides							
Number of Poles (High)							
8							
Two Speed Motor							
No							
Type of Duty							
S1							
Voltage Code							
R							

Mechanical

Frame Material	Aluminum
Frame Size	90
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	18 kg
Gross Weight	21 kg

Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)

Classifications

UNSPSC	26101100
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## Categories

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

