

3GAA092315-BSE



M3AA 90LD 4

General Information

Product ID	3GAA092315-BSE
ABB Type Designation	M3AA 90LD 4
EAN	3GAA092315-BSE
Catalog Description	M3AA 90LD 4

Additional Information

ABB Type Designation	M3AA 90LD 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Poland (PL) China (CN) Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA092315-BSE

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	230 V	1.50 kW	1435 r/min	5.70 A	0.760	84.20 %	9.90 N·m	7.00
Y	--	50 Hz	400 V	1.50 kW	1435 r/min	3.30 A	0.760	84.20 %	9.90 N·m	7.00
Y	--	60 Hz	460 V	1.50 kW	1750 r/min	3.00 A	0.720	84.90 %	8.10 N·m	8.20

Gross Weight	16.48 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.2 % Partial Load (75%) 84.1 % Partial Load (50%) 81.9 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 84.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 90LD 4
Lubrication	For life
Made To Order	No

Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	16 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA092540-BSE
Selling Unit of Measure	piece
Standards	IEC_60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)