



PRODUCT-DETAILS

3GAA092215-CSE

M2AA 90LD 4

General Information

Product ID	3GAA092215-CSE
ABB Type Designation	M2AA 90LD 4
Catalog Description	M2AA 90LD 4

Additional Information

ABB Type Designation	M2AA 90LD 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	China (CN) Sweden (SE) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency
D	--	50 Hz	230 V	1.50 kW	1435 r/min	5.80 A	0.760	84.20 %
Y	--	50 Hz	400 V	1.50 kW	1435 r/min	3.30 A	0.760	84.20 %
Y	--	60 Hz	460 V	1.50 kW	1750 r/min	3.00 A	0.720	84.90 %

Gross Weight	17 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 % Partial Load (75%) 83.6 % Partial Load (50%) 80.0 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 90LD 4
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece

Moment of Inertia	0.00480 kg/m ³
Number of Poles (High)	4
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	17 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe Central Stock Spain
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)