



PRODUCT-DETAILS

3GAA162112-ADB

No Description Available

General Information

Product ID	3GAA162112-ADB
ABB Type Designation	M2AA 160L 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2AA 160L 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Spain (ES) Sweden (SE)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	tE
Y	--	50 Hz	690 V	15.00 kW	1460 r/min	16.50 A	0.820	0.00 %	98.12 N·m	0.00	
D	--	50 Hz	400 V	15.00 kW	1460 r/min	29.00 A	0.820	0.00 %	98.12 N·m	0.00	
D	--	50 Hz	380 V	15.00 kW	1455 r/min	30.00 A	0.840	0.00 %	98.45 N·m	0.00	
Y	--	50 Hz	660 V	15.00 kW	1455 r/min	17.30 A	0.840	0.00 %	98.45 N·m	0.00	0
D	--	50 Hz	415 V	15.00 kW	1465 r/min	29.00 A	0.800	0.00 %	97.78 N·m	0.00	0
D	--	60 Hz	440 V	17.50 kW	1755 r/min	30.00 A	0.850	0.00 %	95.23 N·m	0.00	0

Gross Weight	102 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4

Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	92 kg
Product Type	2A__M2AA_Aluminium_motor
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Sant Quirze del Vallés - BCN, Spain
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → Legacy IEC Low Voltage Motors → Aluminum Motors
Motors and Generators → IEC Low Voltage AC Motors → Marine Motors → Marine General Performance Motors