



PRODUCT-DETAILS

3GAA138231-ADB

No Description Available

"No longer for sale" replaced by 3GAA138102-

General Information	
Product ID	3GAA138231-ADB
ABB Type Designation	M2AA 132S 4-8 v
Catalog Description	No Description Available

Ordering	
ABB Type Designation	M2AA 132S 4-8 v
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	Spain (ES) Sweden (SE)
Customs Tariff Number	85015100
Replaced Product ID (OLD)	3GAA138231-ADC

Electrical											
Electrical Data											
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	tE
Y	--	50 Hz	380-400 V	4.00 kW	1465 r/min	8.20 A	0.830	0.00 %	26.08 N·m	0.00	
Y	--	50 Hz	380-400 V	0.60 kW	740 r/min	3.20 A	0.530	0.00 %	7.74 N·m	0.00	0
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	Yes
Type of Duty	S1
Voltage Code	D

Mechanical

Frame Material	Aluminum
Frame Size	132
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Lubrication	For life
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	48 kg
Gross Weight	49.38 kg

Classifications

Standards	IEC 60034-1
UNSPSC	26101100

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