



PRODUCT-DETAILS

3GAA108214-BDE

No Description Available

"No longer for sale" replaced by 3GAA109514-

General Information	
Product ID	3GAA108214-BDE
ABB Type Designation	M3AA 100LA 4-6 pc
Catalog Description	No Description Available

Ordering	
ABB Type Designation	M3AA 100LA 4-6 pc
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	85015220
Replaced Product ID (OLD)	3GAA108214-BDA

Electrical											
Electrical Data											
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	
Y	--	50 Hz	380-400 V	1.50 kW	1440 r/min	3.50 A	0.840	0.00 %	9.95 N·m	0.00	
Y	--	50 Hz	380-400 V	0.90 kW	960 r/min	3.00 A	0.650	0.00 %	8.95 N·m	0.00	
Temperature Class											--
Default											
IC Class											IC411
IP Class											IP55
Insulation Class											ICLF
Direction of Rotation											Both sides
Number of Poles (High)											6
Two Speed Motor											No

Type of Duty	S1
Voltage Code	D

Mechanical	
Frame Material	Aluminum
Frame Size	100
Lubrication	For life
IM Class	IMB5 IM3001
Terminator Box Location	D-End top

Dimensions	
Package Level 1 Units	1 carton
Product Net Weight	20 kg
Gross Weight	20.65 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 → Legacy IEC Low Voltage Motors → Global Motors	
Motors and Generators → IEC Low Voltage AC Motors → Marine Motors → Marine Process Performance Motors	