



PRODUCT-DETAILS

3GAA098101-ADE

No Description Available

"No longer for sale" replaced by 3GAA098108-

General Information											
Product ID						3GAA098101-ADE					
ABB Type Designation						M3AA 90S 2-4 v Dh					
Catalog Description						No Description Available					
Additional Information											
ABB Type Designation						M3AA 90S 2-4 v Dh					
Altitude						1000 m					
Ambient Temperature						40 °C					
Bearing						6205-2Z/C3					
Bearing NDE						6204-2Z/C3					
Country of Origin						Spain (ES) Sweden (SE) Poland (PL)					
Customs Tariff Number						85015220					
Electrical Data											
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	
YY	--	50 Hz	400 V	1.50 kW	2860 r/min	3.30 A	0.870	77.00 %	5.00 N·m	5.20	
Y	--	50 Hz	400 V	0.33 kW	1460 r/min	1.10 A	0.670	66.00 %	2.10 N·m	3.90	
Frame Material						Aluminum					
Frame Size						90					
Gross Weight						13.48 kg					
IC Class						IC411					
IE Class Data (50 Hz)						IE Class NA Full Load (100%) 48.0 % Partial Load (75%) 41.6 % Partial Load (50%) 34.9 %					
IM Class						IMB3 IM1001					
Insulation Class						ICLF					
IP Class						IP55					
Lubrication						For life					
Made To Order						No					
Minimum Order Quantity						1 piece					

Number of Poles (High)	2
Number of Poles (Low)	4
Order Multiple	1 piece
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	13 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA098101-ADA
Replacement Product ID (NEW)	3GAA098108-ADF
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	Yes
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D