



PRODUCT-DETAILS

3GAA098110-ADE

No Description Available

"No longer for sale" replaced by 3GAA099108-

General Information	
Product ID	3GAA098110-ADE
ABB Type Designation	M3AA 90S 2-4 pc Dh
Catalog Description	No Description Available

Ordering	
ABB Type Designation	M3AA 90S 2-4 pc Dh
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)	3GAA098110-ADA

Electrical										
Electrical Data										
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
YY	--	50 Hz	380-400 V	1.30 kW	2730 r/min	3.10 A	0.880	0.00 %	4.55 N·m	0.00
D	--	50 Hz	380-400 V	1.00 kW	1400 r/min	2.60 A	0.800	0.00 %	6.82 N·m	0.00
Temperature Class										
Default										
Altitude										
Ambient Temperature										
IC Class										
IP Class										
Insulation Class										

Direction of Rotation	Both sides
Number of Poles (High)	4
Two Speed Motor	Yes
Type of Duty	S1
Voltage Code	D

Mechanical

Frame Material	Aluminum
Frame Size	90
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Lubrication	For life
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	13 kg
Gross Weight	13.48 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