

PRODUCT-DETAILS

3GAA132312-HDEAL1

AC MOTOR,M2AA132M-4,7.5KW



General Information

Product ID	3GAA132312-HDEAL1
ABB Type Designation	M3AA 132M 4 IE2
EAN	3GAA132312-HDEAL1
Catalog Description	AC MOTOR,M2AA132M-4,7.5KW

Additional Information

ABB Type Designation	M3AA 132M 4 IE2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Spain (ES) Sweden (SE) China (CN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA132312-HDEAL1
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency
Y	--	50 Hz	660-690 V	5.50 kW	1465 r/min	6.20 A	0.820	89.00 %
D	--	50 Hz	380-420 V	5.50 kW	1465 r/min	11.40 A	0.820	89.00 %
D	--	60 Hz	440-480 V	6.20 kW	1755 r/min	11.00 A	0.820	89.50 %
Gross Weight								49.38 kg
IC Class								IC411
IE Class Data (50 Hz)								IE Class IE2 Full Load (100%) 89.0 % Partial Load (75%) 89.8 % Partial Load (50%) 89.1 %
IE Class Data (60 Hz)								IE Class IE2 Full Load (100%) 89.5 %
IM Class								IMB35 IM2001
IP Class								IP55
Insulation Class								ICLF
Invoice Description								AC MOTOR,M2AA132M-4,7.5KW
Lubrication								For life
Made To Order								No
Minimum Order Quantity								1 piece
Number of Poles (High)								4
Package Level 1 Units								1 carton
Product Name								3-Phase squirrel cage motor
Product Net Weight								48 kg
Product Type								3AA2__M3AA_IE2_AA
Quote Only								No
Selling Unit of Measure								piece
Standards								IEC 60034-1
Temperature Class Default								--
Terminator Box Location								D-End top
Two Speed Motor								No
Type of Duty								S1
UNSPSC								26101100
Voltage Code								D
WEEE Category								5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



