

PRODUCT-DETAILS

3GAA072002-AFE

M2AA 71B 4 0,37KW 4P 500VY 50HZ B3



General Information

Product ID	3GAA072002-AFE
ABB Type Designation	M2AA 71B 4
Catalog Description	M2AA 71B 4 0,37KW 4P 500VY 50HZ B3

Additional Information

ABB Type Designation	M2AA 71B 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	Finland (FI) Romania (RO)
Customs Tariff Number	85015100

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	500 V	0.37 kW	1375 r/min	0.77 A	0.790	69.70 %	2.50 N-m	3.80

Gross Weight	8.9 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA Full Load (100%) 69.7 % Partial Load (75%) 71.9 %

Partial Load (50%) 71.1 %

IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 71B 4 0,37KW 4P 500VY 50HZ B3
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00089 kg/m ³
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	5.9 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GVA072002-AFD
Selling Unit of Measure	piece
Sound dB (A)	45 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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



