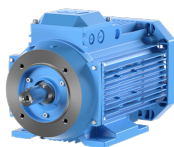


PRODUCT-DETAILS

3GAA071003-CSE

M3AA 71C 2 0,75kW V400Y 50Hz B14



General Information

Product ID	3GAA071003-CSE
ABB Type Designation	M3AA 71C 2 HO
Catalog Description	M3AA 71C 2 0,75kW V400Y 50Hz B14

Additional Information

ABB Type Designation	M3AA 71C 2 HO
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6202-2Z C3
Bearing NDE	6202-2Z C3
Country of Origin	Turkey (TR)
Customs Tariff Number	85015100

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	0.75 kW	2780 r/min	1.81 A	0.790	75.70 %	2.50 N-m	5.30
D	--	50 Hz	230 V	0.75 kW	2780 r/min	3.15 A	0.790	75.70 %	2.50 N-m	5.30
Y	--	60 Hz	460 V	0.75 kW	3415 r/min	1.51 A	0.780	79.40 %	2.00 N-m	6.60

Gross Weight	9.5 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 75.7 % Partial Load (75%) 78.7 % Partial Load (50%) 77.8 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 79.4 % Partial Load (75%) 80.2 % Partial Load (50%) 78.1 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 71C 2 0,75kW V400Y 50Hz B14
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00045 kg/m ³
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA071003-BSE
Product Name	3-Phase squirrel cage motor
Product Net Weight	6.5 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA071063-CSA 3GVA071003-CSD
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Sound dB (A)	58 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
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

