

PRODUCT-DETAILS

3GAA112320-CSJ

M3AA 112MB 4



General Information

Product ID	3GAA112320-CSJ
ABB Type Designation	M3AA 112MB 4
Catalog Description	M3AA 112MB 4

Additional Information

ABB Type Designation	M3AA 112MB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	4.00 kW	1451 r/min	8.60 A	0.770	88.60 %	26.30 N·m	7.60
D	--	50 Hz	230 V	4.00 kW	1451 r/min	14.90 A	0.770	88.60 %	26.30 N·m	7.60
Y	--	50 Hz	415 V	4.00 kW	1455 r/min	8.70 A	0.730	88.60 %	26.30 N·m	8.10

Gross Weight	39 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.6 % Partial Load (75%) 89.1 % Partial Load (50%) 88.3 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 112MB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GAA112320-BSJ
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	34 kg
Product Type	3AA0_M3AA_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA112612-CSJ
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End 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 → IE3 Premium Efficiency Aluminum Motors



