



 PRODUCT-DETAILS

3GAA101612-BSJ

No Description Available

"No longer for sale" replaced by 3GAA101520-

General Information

Product ID	3GAA101612-BSJ
ABB Type Designation	M3AA 100LB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 100LB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6306-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	3.00 kW	2887 r/min	9.20 A	0.930
Y	--	50 Hz	400 V	3.00 kW	2888 r/min	5.30 A	0.930
Y	--	50 Hz	415 V	3.00 kW	2898 r/min	5.10 A	0.920

Frame Material	Aluminum
Frame Size	100
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 87.6 % Partial Load (75%) 89.2 % Partial Load (50%) 89.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No

Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	3AA0__M3AA_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA101520-BSJ
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Temperature Rise	80 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S