



PRODUCT-DETAILS

3GAA103312-BDE

No Description Available

"No longer for sale" replaced by 3GAA103530-

General Information	
Product ID	3GAA103312-BDE
ABB Type Designation	M3AA 100LC 6
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 100LC 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6306-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Poland (PL) China (CN) Sweden (SE) Romania (RO)
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	690 V	1.50 kW	945 r/min	2.00 A	0.730	80.30 %	15.10 N-m	3.90
D	--	50 Hz	400 V	1.50 kW	945 r/min	3.60 A	0.730	80.30 %	15.10 N-m	3.90
D	--	60 Hz	460 V	1.50 kW	1150 r/min	3.20 A	0.700	83.30 %	12.40 N-m	4.40

Frame Material	Aluminum
Frame Size	100
Gross Weight	26.65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 80.3 % Partial Load (75%) 81.4 % Partial Load (50%) 80.7 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 83.3 %
IM Class	IMB5 IM3001
Insulation Class	ICLF

IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	26 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA103530-BDE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D