



PRODUCT-DETAILS

3GAA103442-BDE

No Description Available

"No longer for sale" replaced by 3GAA103530-

General Information										
Product ID	3GAA103442-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	Spain (ES) Sweden (SE)									
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	660-690 V	1.50 kW	965 r/min	2.60 A	0.650	0.00 %	14.84 N·m	0.00
D	--	50 Hz	380-420 V	1.50 kW	965 r/min	4.40 A	0.650	0.00 %	14.84 N·m	0.00
D	--	60 Hz	440-480 V	1.75 kW	1160 r/min	4.40 A	0.660	0.00 %	14.41 N·m	0.00
Frame Material	Aluminum									
Frame Size	100									
Gross Weight	26.65 kg									
IC Class	IC411									
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
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D