



PRODUCT-DETAILS

3GAA102313-CDE

No Description Available

"No longer for sale" replaced by 3GAA102530-

General Information	
Product ID	3GAA102313-CDE
ABB Type Designation	M3AA 100LC 4
EAN	3GAA102313-CDE
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 100LC 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6306-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Spain (ES) Sweden (SE) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA102313-CDE
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	2.20 kW	1450 r/min	2.60 A	0.790	86.40 %	14.40 N-m	7.30
D	--	50 Hz	400 V	2.20 kW	1450 r/min	4.60 A	0.790	86.40 %	14.40 N-m	7.30
D	--	60 Hz	460 V	2.20 kW	1760 r/min	4.20 A	0.750	87.60 %	11.90 N-m	9.10

Frame Material	Aluminum
Frame Size	100
Gross Weight	25.65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.4 % Partial Load (75%) 86.2 % Partial Load (50%) 84.1 %
IE Class Data (60 Hz)	IE Class IE2

	Full Load (100%) 87.6 %
IM Class	IMB14 IM3601
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	25 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA102530-CDE
Selling Unit of Measure	piece
Sound dB (A)	54 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D