



PRODUCT-DETAILS

3GAA161052-BDK

No Description Available

"No longer for sale" replaced by 3GAA161420-

General Information	
Product ID	3GAA161052-BDK
ABB Type Designation	M3AA 160MLB 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 160MLB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	15.00 kW	2943 r/min	25.40 A	0.920
Y	--	50 Hz	690 V	15.00 kW	2943 r/min	14.70 A	0.920
D	--	50 Hz	415 V	15.00 kW	2948 r/min	24.70 A	0.910
D	--	60 Hz	460 V	15.00 kW	3552 r/min	22.10 A	0.920

Frame Material	Aluminum
Frame Size	160
Gross Weight	140 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3
	Full Load (100%) 92.6 %
	Partial Load (75%) 93.4 %
	Partial Load (50%) 93.1 %
IE Class Data (60 Hz)	IE Class IE3
	Full Load (100%) 92.5 %
	Partial Load (75%) 92.5 %
	Partial Load (50%) 91.7 %
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)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	130 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA161420-BDK
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)