



PRODUCT-DETAILS

3GAA183054-BDK

No Description Available

"No longer for sale" replaced by 3GAA183420-

General Information

Product ID	3GAA183054-BDK
ABB Type Designation	M3AA 180MLB 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 180MLB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/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	18.50 kW	980 r/min	38.80 A	0.750
Y	--	50 Hz	690 V	18.50 kW	980 r/min	22.50 A	0.750
D	--	50 Hz	415 V	18.50 kW	982 r/min	38.90 A	0.720

Frame Material	Aluminum
Frame Size	180
Gross Weight	185 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 92.2 % Partial Load (50%) 91.5 %
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 pallet (lift)
Product Name	3-Phase squirrel cage motor

Product Net Weight	175 kg
Product Type	3AA3_M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA183420-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)