



PRODUCT-DETAILS

3GAA181053-ADK

No Description Available

"No longer for sale" replaced by 3GAA181430-

General Information								
Product ID	3GAA181053-ADK							
ABB Type Designation	M3AA 180MLC 2							
Catalog Description	No Description Available							
Additional Information								
ABB Type Designation	M3AA 180MLC 2							
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	37.00 kW	2952 r/min	64.70 A	0.880
	Y	--	50 Hz	690 V	37.00 kW	2952 r/min	37.50 A	0.880
	D	--	50 Hz	415 V	37.00 kW	2956 r/min	63.80 A	0.860
Frame Material	Aluminum							
Frame Size	180							
Gross Weight	186 kg							
IC Class	IC411							
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.7 % Partial Load (75%) 94.4 % Partial Load (50%) 94.2 %							
IM Class	IMB3 IM1001							
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	176 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA181430-ADK
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)