



PRODUCT-DETAILS

3GAA162053-HDK

No Description Available

"No longer for sale" replaced by 3GAA162430-

General Information								
Product ID	3GAA162053-HDK							
ABB Type Designation	M3AA 160MLC 4							
Catalog Description	No Description Available							
Additional Information								
ABB Type Designation	M3AA 160MLC 4							
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	18.50 kW	1473 r/min	35.10 A	0.820
	Y	--	50 Hz	690 V	18.50 kW	1473 r/min	20.30 A	0.820
	D	--	50 Hz	415 V	18.50 kW	1475 r/min	35.10 A	0.790
Frame Material	Aluminum							
Frame Size	160							
Gross Weight	153 kg							
IC Class	IC411							
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 92.6 % Partial Load (75%) 93.2 % Partial Load (50%) 92.7 %							
IM Class	IMB35 IM2001							
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 pallet (lift)
Pre Modified Motor Product ID	3GAA162053-ADK
Product Name	3-Phase squirrel cage motor
Product Net Weight	143 kg
Product Type	3AA3__M3AA_IE3_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA162430-HDK
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)