



PRODUCT-DETAILS

3GBA161430-BDCCNHA
M2BAX 160MLC2

General Information											
Product ID	3GBA161430-BDCCNHA										
ABB Type Designation	M2BAX 160MLC2										
Catalog Description	M2BAX 160MLC2										
Additional Information											
ABB Type Designation	M2BAX 160MLC2										
Altitude	1000 m										
Ambient Temperature	40 °C										
Bearing	6309-2RS1/C3WT										
Bearing NDE	6209-2RS1/C3WT										
Country of Origin	China (CN)										
Customs Tariff Number	85015100										
Direction of Rotation	Both sides										
Electrical Data											
	Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
	D	--	50 Hz	380 V	18.50 kW	2932 r/min	34.40 A	0.900	90.90 %	60.10 N·m	7.90
	D	--	50 Hz	400 V	18.50 kW	2932 r/min	34.40 A	0.900	90.90 %	60.10 N·m	7.90
Frame Size	160										
Gross Weight	123 kg										
IC Class	IC411										
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.9 % Partial Load (75%) 91.2 % Partial Load (50%) 91.1 %										
IM Class	IMB5 IM3001										
Insulation Class	ICLF										
Invoice Description	M2BAX 160MLC2										
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 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	123 kg
Product Type	CBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
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)