



PRODUCT-DETAILS

3GBA102520-ADCCNHA
M2BAX 100LB4

General Information											
Product ID	3GBA102520-ADCCNHA										
ABB Type Designation	M2BAX 100LB4										
Catalog Description	M2BAX 100LB4										
Additional Information											
ABB Type Designation	M2BAX 100LB4										
Altitude	1000 m										
Ambient Temperature	40 °C										
Bearing	6306-2RS1/C3WT										
Bearing NDE	6305-2RS1/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	3.00 kW	1437 r/min	6.42 A	0.830	85.50 %	19.80 N·m	7.30
	D	--	50 Hz	400 V	3.00 kW	1437 r/min	6.42 A	0.830	85.50 %	19.80 N·m	7.30
Frame Size	100										
Gross Weight	35 kg										
IC Class	IC411										
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 85.5 % Partial Load (75%) 85.4 % Partial Load (50%) 84.2 %										
IM Class	IMB3 IM1001										
Insulation Class	ICLF										
Invoice Description	M2BAX 100LB4										
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 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	35 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	5. Small Equipment (No External Dimension More Than 50 cm)