



PRODUCT-DETAILS

3GBA102510-BSCCNBA
M2BAX 100LA4

General Information	
Product ID	3GBA102510-BSCCNBA
ABB Type Designation	M2BAX 100LA 4
Catalog Description	M2BAX 100LA4

Additional Information	
ABB Type Designation	M2BAX 100LA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
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
Y	--	50 Hz	380 V	2.20 kW	1435 r/min	4.84 A	0.820	84.30 %	14.50 N·m	6.70
D	--	50 Hz	220 V	2.20 kW	1435 r/min	8.35 A	0.820	84.30 %	14.50 N·m	6.70
Y	--	50 Hz	400 V	2.20 kW	1445 r/min	4.83 A	0.780	84.30 %	14.50 N·m	7.10

Frame Size	100
Gross Weight	31 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.3 % Partial Load (75%) 83.4 % Partial Load (50%) 81.2 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2BAX 100LA4
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	31 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	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)