



PRODUCT-DETAILS

# 3GBA182420-ADCCNGA

## M2BAX 180MLB4

### General Information

Product ID	3GBA182420-ADCCNGA
ABB Type Designation	M2BAX 180MLB4
Catalog Description	M2BAX 180MLB4

### Additional Information

ABB Type Designation	M2BAX 180MLB4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6210-2Z/C3
Bearing NDE	6209-2Z/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
D	--	50 Hz	380 V	22.00 kW	1468 r/min	44.50 A	0.820	91.60 %	143.00 N-m	8.70
D	--	50 Hz	400 V	22.00 kW	1472 r/min	44.40 A	0.780	91.60 %	143.00 N-m	9.20
Y	--	50 Hz	660 V	22.00 kW	1468 r/min	25.60 A	0.820	91.60 %	143.00 N-m	8.70

Gross Weight	168 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 91.6 % Partial Load (75%) 91.3 % Partial Load (50%) 90.2 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 180MLB4
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	168 kg
Product Type	CBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Frequency Converter
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	105 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)