PRODUCT-DETAILS

3GBA202410-ADCCN

M2BAX 200MLA 4

General Information

Product ID	3GBA202410-ADCCN
ABB Type Designation	M2BAX 200MLA 4
Catalog Description	M2BAX 200MLA 4

Additional Information

ABB Type Designation	M2BAX 200MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6212-2Z/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
Y	--	50 Hz	690 V	30.00 kW	1476 r/min	33.70 A	0.810	92.30 %	193.60 N·m	6.80
D	--	50 Hz	400 V	30.00 kW	1476 r/min	58.40 A	0.810	92.30 %	193.60 N·m	6.80
Y	--	50 Hz	660 V	30.00 kW	1471 r/min	34.50 A	0.830	92.30 %	193.60 N·m	6.50
D	--	50 Hz	380 V	30.00 kW	1471 r/min	59.80 A	0.830	92.30 %	193.60 N·m	6.50
D	--	60 Hz	440 V	30.00 kW	1774 r/min	51.40 A	0.830	93.00 %	160.53 N·m	8.30
D	--	60 Hz	460 V	30.00 kW	1776 r/min	50.30 A	0.810	93.00 %	160.34 N·m	8.30

Gross Weight	232 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.3 % Partial Load (75%) 92.4 % Partial Load (50%) 92.0 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 93.0 % Partial Load (75%) 92.7 % Partial Load (50%) 92.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLA 4
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)
Product Name	3-Phase squirrel cage motor
Product Net Weight	222 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 China
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)

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors