

PRODUCT-DETAILS

3GBA202410-AED

M2BAX 200MLA 4



General Information

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

Additional Information

ABB Type Designation	M2BAX 200MLA 4
Altitude	1000 m
Ambient Temperature	1000 °C
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	tE	IS/IN
D	--	50 Hz	500 V	30.00 kW	1483 r/min	44.00 A	0.840	93.60 %	193.20 N·m	0	7.50
D	--	60 Hz	575 V	30.00 kW	1786 r/min	38.60 A	0.830	94.10 %	160.40 N·m		8.50

Gross Weight	269 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.6 % Partial Load (75%) 93.8 % Partial Load (50%) 93.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 94.1 % Partial Load (75%) 94.0 % Partial Load (50%) 93.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	259 kg
Product Type	EBA3_M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Temperature Rise	40 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors



