



PRODUCT-DETAILS

3GBA091010-ASD

M2BAX90SLA 2

General Information

Product ID	3GBA091010-ASD
ABB Type Designation	M2BAX90SLA 2
Catalog Description	M2BAX90SLA 2

Additional Information

ABB Type Designation	M2BAX90SLA 2
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	2.20 kW	2908 r/min	4.54 A	0.810	85.90 %	7.26 N·m	8.80
D	--	50 Hz	230 V	2.20 kW	2908 r/min	7.89 A	0.810	85.90 %	7.26 N·m	8.80
Y	--	50 Hz	380 V	2.20 kW	2893 r/min	4.60 A	0.850	85.90 %	7.28 N·m	8.30
D	--	50 Hz	220 V	2.20 kW	2893 r/min	7.96 A	0.850	85.90 %	7.28 N·m	8.30
Y	--	60 Hz	440 V	2.20 kW	3515 r/min	3.94 A	0.840	86.50 %	5.99 N·m	10.20
Y	--	60 Hz	460 V	2.20 kW	3526 r/min	3.78 A	0.840	86.50 %	5.97 N·m	11.10

Gross Weight	29 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.9 % Partial Load (75%) 85.6 % Partial Load (50%) 83.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 86.5 % Partial Load (75%) 85.4 % Partial Load (50%) 82.8 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M2BAX90SLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	26 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe CSCNM
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)