

PRODUCT-DETAILS

3GBA091010-BDDCN

M2BAX 90SLA 2



General Information

Product ID	3GBA091010-BDDCN
ABB Type Designation	M2BAX 90SLA 2
Catalog Description	M2BAX 90SLA 2

Additional Information

ABB Type Designation	M2BAX 90SLA 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	690 V	2.20 kW	2917 r/min	2.54 A	0.830	85.90 %	7.22 N·m	9.80
D	--	50 Hz	400 V	2.20 kW	2917 r/min	4.39 A	0.830	85.90 %	7.22 N·m	9.80
Y	--	50 Hz	660 V	2.20 kW	2903 r/min	2.65 A	0.840	85.90 %	7.25 N·m	8.90
D	--	50 Hz	380 V	2.20 kW	2903 r/min	4.60 A	0.840	85.90 %	7.25 N·m	8.90
D	--	60 Hz	440 V	2.20 kW	3523 r/min	3.95 A	0.840	86.50 %	5.97 N·m	10.80
D	--	60 Hz	460 V	2.20 kW	3533 r/min	3.81 A	0.830	86.50 %	5.96 N·m	11.70

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%) 84.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 86.5 % Partial Load (75%) 85.0 % Partial Load (50%) 82.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 90SLA 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	CBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

