

PRODUCT-DETAILS

3GBA253210-BDT

No Description Available



General Information

Product ID	3GBA253210-BDT
ABB Type Designation	M2BAX 250SMA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 250SMA 6
Bearing	6215-2Z/C3
Bearing NDE	6212-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015230
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	37.00 kW	985 r/min	41.70 A	0.800	90.80 %	358.50 N·m	6.90
D	--	50 Hz	400 V	37.00 kW	985 r/min	71.90 A	0.800	90.80 %	358.50 N·m	6.90
Y	--	50 Hz	660 V	37.00 kW	985 r/min	42.50 A	0.830	90.80 %	358.70 N·m	6.40
D	--	50 Hz	380 V	37.00 kW	985 r/min	73.80 A	0.830	90.80 %	358.70 N·m	6.40
D	--	60 Hz	440 V	37.00 kW	1186 r/min	64.10 A	0.820	91.70 %	297.82 N·m	7.50
D	--	60 Hz	460 V	37.00 kW	1187 r/min	62.70 A	0.800	91.70 %	297.50 N·m	8.10

Gross Weight	347 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 90.8 % Partial Load (75%) 91.1 % Partial Load (50%) 90.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.7 % Partial Load (75%) 91.5 % Partial Load (50%) 90.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	337 kg
Product Type	EBA1__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE1 Standard Efficiency Cast Iron Motors

