

PRODUCT-DETAILS

3GBA082320-BDT

No Description Available



General Information

Product ID	3GBA082320-BDT
ABB Type Designation	M2BAX 80MB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 80MB 4
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/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	0.75 kW	1446 r/min	1.15 A	0.690	72.10 %	4.97 N·m	6.60
D	--	50 Hz	400 V	0.75 kW	1446 r/min	1.99 A	0.690	72.10 %	4.97 N·m	6.60
Y	--	50 Hz	660 V	0.75 kW	1439 r/min	1.14 A	0.730	72.10 %	4.97 N·m	6.30
D	--	50 Hz	380 V	0.75 kW	1439 r/min	1.97 A	0.730	72.10 %	4.97 N·m	6.30
D	--	60 Hz	440 V	0.75 kW	1749 r/min	1.78 A	0.690	77.00 %	4.11 N·m	7.40
D	--	60 Hz	460 V	0.75 kW	1754 r/min	1.81 A	0.660	77.00 %	4.10 N·m	7.70

Gross Weight	21 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 72.1 % Partial Load (75%) 71.1 % Partial Load (50%) 65.7 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 77.0 % Partial Load (75%) 75.1 % Partial Load (50%) 69.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	18 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

