

PRODUCT-DETAILS

3GBA162420-BDT

No Description Available



General Information

Product ID	3GBA162420-BDT
ABB Type Designation	M2BAX 160MLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 160MLB 4
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/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	15.00 kW	1468 r/min	17.10 A	0.810	88.70 %	97.71 N·m	8.00
D	--	50 Hz	400 V	15.00 kW	1468 r/min	29.50 A	0.810	88.70 %	97.71 N·m	8.00
Y	--	50 Hz	660 V	15.00 kW	1463 r/min	17.40 A	0.830	88.70 %	97.71 N·m	7.40
D	--	50 Hz	380 V	15.00 kW	1463 r/min	30.30 A	0.830	88.70 %	97.71 N·m	7.40
D	--	60 Hz	440 V	15.00 kW	1768 r/min	26.30 A	0.820	89.50 %	80.85 N·m	8.90
D	--	60 Hz	460 V	15.00 kW	1771 r/min	25.80 A	0.800	89.50 %	80.71 N·m	9.30

Gross Weight 136 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE1
Full Load (100%) 88.7 %
Partial Load (75%) 89.3 %
Partial Load (50%) 88.6 %

IE Class Data (60 Hz) IE Class IE1
Full Load (100%) 89.5 %
Partial Load (75%) 89.0 %
Partial Load (50%) 87.4 %

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 pallet (lift)

Product Name 3-Phase squirrel cage motor

Product Net Weight 126 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

