

PRODUCT-DETAILS

3GBA162420-HSC

No Description Available



General Information

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

Additional Information

ABB Type Designation	M2BAX 160MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Poland (PL)
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	400 V	15.00 kW	1468 r/min	29.80 A	0.800	90.60 %	97.38 N·m	8.30
D	--	50 Hz	230 V	15.00 kW	1468 r/min	51.90 A	0.800	90.60 %	97.38 N·m	8.30
Y	--	50 Hz	380 V	15.00 kW	1464 r/min	30.40 A	0.830	90.60 %	97.65 N·m	7.50
D	--	50 Hz	220 V	15.00 kW	1464 r/min	52.50 A	0.830	90.60 %	97.65 N·m	7.50
Y	--	60 Hz	440 V	15.00 kW	1768 r/min	26.40 A	0.820	91.00 %	80.82 N·m	9.00
Y	--	60 Hz	460 V	15.00 kW	1771 r/min	26.10 A	0.790	91.00 %	80.68 N·m	9.40

Gross Weight	136 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.6 % Partial Load (75%) 90.7 % Partial Load (50%) 90.2 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.0 % Partial Load (75%) 90.5 % Partial Load (50%) 89.1 %
IM Class	IMB35 IM2001
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)
Pre Modified Motor	3GBA162420-ASC
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	126 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Temperature Class	--
Default	
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors

