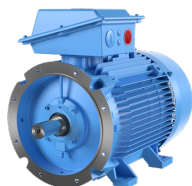


PRODUCT-DETAILS

3GBA313420-AEM188

M2BAX 315MLB 6



General Information

Product ID	3GBA313420-AEM188
ABB Type Designation	M2BAX 315MLB 6
Catalog Description	M2BAX 315MLB 6

Additional Information

ABB Type Designation	M2BAX 315MLB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6319/C3
Bearing NDE	6316/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015381
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	500 V	132.00 kW	994 r/min	195.00 A	0.820	95.40 %	1267.00 N-m	7.30
D	--	60 Hz	575 V	132.00 kW	1196 r/min	169.00 A	0.820	95.80 %	1055.00 N-m	8.30

Gross Weight	1088 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 95.4 % Partial Load (75%) 95.5 % Partial Load (50%) 95.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 95.8 % Partial Load (75%) 95.5 % Partial Load (50%) 94.4 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 315MLB 6
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)
Pre Modified Motor Product ID	3GBA313420-AEM
Product Name	3-Phase squirrel cage motor
Product Net Weight	1068 kg
Product Type	EBA3_M2BAX_CI
Quote Only	No
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	E

Categories

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

