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 PRODUCT-DETAILS

# 3GAA162520-BDEWA04

## M3AA 160LB 4

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**General Information**

Product ID	3GAA162520-BDEWA04
ABB Type Designation	M3AA 160LB 4
Catalog Description	M3AA 160LB 4

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**Additional Information**

ABB Type Designation	M3AA 160LB 4
Bearing	6309-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Romania (RO)
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
D	--	60 Hz	440 V	15.00 kW	1754 r/min	26.20 A	0.810	91.60 %	81.70 N-m	7.70
D	--	60 Hz	460 V	15.00 kW	1760 r/min	26.00 A	0.780	91.70 %	81.54 N-m	8.20
D	--	60 Hz	480 V	15.00 kW	1760 r/min	26.00 A	0.770	91.70 %	81.40 N-m	8.60

Frame Material	Aluminum
Frame Size	160
Gross Weight	94 kg
IC Class	IC411
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.6 % Partial Load (75%) 91.7 % Partial Load (50%) 90.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 160LB 4

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	84 kg
Product Type	3AA2_M3AA_IE2_AA
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