

PRODUCT-DETAILS

3GAA162420-HEG

No Description Available



General Information

Product ID	3GAA162420-HEG
ABB Type Designation	M3AA 160MLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 160MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Finland (FI)
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	--	50 Hz	500 V	15.00 kW	1470 r/min	23.20 A	0.830	91.40 %	97.40 N-m	7.10
D	--	60 Hz	575 V	15.00 kW	1775 r/min	20.00 A	0.830	92.20 %	80.60 N-m	8.00

Gross Weight	128 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 91.4 % Partial Load (75%) 92.3 % Partial Load (50%) 92.2 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 92.2 % Partial Load (75%) 92.3 % Partial Load (50%) 91.5 %
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)
Product Name	3-Phase squirrel cage motor
Product Net Weight	118 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 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	E

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

