

PRODUCT-DETAILS

3GAA131120-HDJ436

M3AA 132SB 2



General Information

Product ID	3GAA131120-HDJ436
ABB Type Designation	M3AA 132SB 2
Catalog Description	M3AA 132SB 2

Additional Information

ABB Type Designation	M3AA 132SB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015220
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	5.50 kW	2914 r/min	5.72 A	0.910	89.20 %	18.00 N-m	8.40
D	--	50 Hz	400 V	5.50 kW	2914 r/min	9.84 A	0.910	89.20 %	18.00 N-m	8.40
D	--	50 Hz	415 V	5.50 kW	2920 r/min	9.58 A	0.900	89.20 %	18.00 N-m	9.10

Gross Weight

70 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 89.2 % Partial Load (75%) 89.3 % Partial Load (50%) 88.1 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132SB 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA131120-ADJ
Product Name	3-Phase squirrel cage motor
Product Net Weight	63 kg
Product Type	3AA0_M3AA_AA
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	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Aluminum Motors

