

PRODUCT-DETAILS

3GAA132300-HDJ436

M3AA 132M 4



General Information

Product ID	3GAA132300-HDJ436
ABB Type Designation	M3AA 132M 4
Catalog Description	M3AA 132M 4

Additional Information

ABB Type Designation	M3AA 132M 4
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	1460 r/min	6.30 A	0.820	89.60 %	35.90 N-m	6.60
D	--	50 Hz	400 V	5.50 kW	1460 r/min	11.00 A	0.820	89.60 %	35.90 N-m	6.60
D	--	50 Hz	415 V	5.50 kW	1462 r/min	10.80 A	0.800	89.60 %	35.80 N-m	7.00

Gross Weight

53 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 89.6 % Partial Load (75%) 89.9 % Partial Load (50%) 88.8 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132M 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA132300-ADJ
Product Name	3-Phase squirrel cage motor
Product Net Weight	48 kg
Product Type	3AA0__M3AA_AA
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
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



