

PRODUCT-DETAILS

3GAA133211-BDE

M2AA 132S 6



General Information

Product ID	3GAA133211-BDE
ABB Type Designation	M2AA 132S 6
Catalog Description	M2AA 132S 6

Additional Information

ABB Type Designation	M2AA 132S 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Italy (IT) Sweden (SE) Poland (PL)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	3.00 kW	960 r/min	4.46 A	0.650	83.30 %	29.80 N·m	4.30
D	--	50 Hz	400 V	3.00 kW	960 r/min	7.69 A	0.650	83.30 %	29.80 N·m	4.30
D	--	60 Hz	460 V	3.00 kW	1161 r/min	6.84 A	0.670	85.40 %	24.30 N·m	4.70

Gross Weight	44 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.3 % Partial Load (75%) 82.9 % Partial Load (50%) 80.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 85.4 % Partial Load (75%) 84.3 % Partial Load (50%) 81.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 132S 6
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.03100 kg/m³
Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	39 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
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 → General Performance Motors → IE2 High Efficiency Aluminum Motors
Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



