

PRODUCT-DETAILS

3GAA133350-HSK

M3AA 132ME 6



General Information

Product ID	3GAA133350-HSK
ABB Type Designation	M3AA 132ME 6
Catalog Description	M3AA 132ME 6

Additional Information

ABB Type Designation	M3AA 132ME 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
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	400 V	5.50 kW	973 r/min	12.00 A	0.740	88.00 %	53.90 N·m	5.80
D	--	50 Hz	230 V	5.50 kW	973 r/min	20.70 A	0.740	88.00 %	53.90 N·m	5.80
Y	--	50 Hz	380 V	5.50 kW	969 r/min	12.20 A	0.770	88.00 %	54.20 N·m	5.30
D	--	50 Hz	220 V	5.50 kW	969 r/min	21.10 A	0.770	88.00 %	54.20 N·m	5.30
Y	--	50 Hz	415 V	5.50 kW	976 r/min	12.00 A	0.710	88.00 %	53.80 N·m	6.10
Y	--	60 Hz	460 V	5.50 kW	1177 r/min	10.40 A	0.720	91.00 %	44.60 N·m	6.60

Gross Weight	68 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.0 % Partial Load (75%) 88.4 % Partial Load (50%) 87.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.0 % Partial Load (75%) 91.3 % Partial Load (50%) 90.4 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132ME 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GAA133350-ASK
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	63 kg
Product Type	3AA3__M3AA_IE3_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	S
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



