

PRODUCT-DETAILS

3GAA133350-ADK

M3AA 132ME 6



General Information

Product ID	3GAA133350-ADK
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	China (CN) 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	690 V	5.50 kW	973 r/min	6.90 A	0.740	88.00 %	53.90 N-m	5.80
D	--	50 Hz	400 V	5.50 kW	973 r/min	12.00 A	0.740	88.00 %	53.90 N-m	5.80
Y	--	50 Hz	660 V	5.50 kW	969 r/min	7.00 A	0.770	88.00 %	54.20 N-m	5.30
D	--	50 Hz	380 V	5.50 kW	969 r/min	12.20 A	0.770	89.00 %	54.20 N-m	5.30
D	--	50 Hz	415 V	5.50 kW	976 r/min	12.00 A	0.710	88.00 %	53.80 N-m	6.10
D	--	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%) 87.3 %

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 IMB3 IM1001

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

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

Stocked At Menden, Germany
(Warehouses) Sant Quirze del Vallés - BCN, Spain
Vittuone, Italy

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

