

PRODUCT-DETAILS

3GAA133330-BDK

M3AA 132MC 6



General Information

Product ID	3GAA133330-BDK
ABB Type Designation	M3AA 132MC 6
Catalog Description	M3AA 132MC 6

Additional Information

ABB Type Designation	M3AA 132MC 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) China (CN) Poland (PL)
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	3.00 kW	978 r/min	4.00 A	0.690	85.60 %	29.20 N-m	6.20
D	--	50 Hz	400 V	3.00 kW	978 r/min	7.00 A	0.690	85.60 %	29.20 N-m	6.20
Y	--	50 Hz	660 V	3.00 kW	974 r/min	4.20 A	0.710	85.60 %	29.40 N-m	5.70
D	--	50 Hz	380 V	3.00 kW	974 r/min	7.20 A	0.710	85.60 %	29.40 N-m	5.70
D	--	50 Hz	415 V	3.00 kW	980 r/min	6.90 A	0.670	88.50 %	29.20 N-m	6.70
D	--	60 Hz	460 V	3.00 kW	1181 r/min	6.30 A	0.670	89.50 %	24.20 N-m	7.00

Gross Weight 71 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE3
Full Load (100%) 85.6 %
Partial Load (75%) 85.9 %
Partial Load (50%) 84.5 %

IE Class Data (60 Hz) IE Class IE3
Full Load (100%) 89.5 %
Partial Load (75%) 89.4 %
Partial Load (50%) 88.1 %

IM Class IMB5 IM3001

IP Class IP55

Insulation Class ICLF

Invoice Description M3AA 132MC 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 66 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 (Warehouses) Menden, Germany
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

