

PRODUCT-DETAILS

3GAA133330-HDK

M3AA 132MC 6



General Information

Product ID	3GAA133330-HDK
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)
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	IMB35 IM2001
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
Pre Modified Motor	3GAA133330-ADK
Product ID	
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
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

