

PRODUCT-DETAILS

3GAA133100-ADJ

M3AA 132S 6



General Information

Product ID	3GAA133100-ADJ
ABB Type Designation	M3AA 132S 6
Catalog Description	M3AA 132S 6

Additional Information

ABB Type Designation	M3AA 132S 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) China (CN)
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	972 r/min	4.30 A	0.690	85.60 %	29.50 N·m	5.30
D	--	50 Hz	400 V	3.00 kW	972 r/min	7.40 A	0.690	85.60 %	29.50 N·m	5.30
D	--	50 Hz	415 V	3.00 kW	974 r/min	7.50 A	0.660	85.60 %	29.40 N·m	5.50

Gross Weight	53 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE3	
		Full Load (100%) 85.6 %	
		Partial Load (75%) 85.2 %	
		Partial Load (50%) 82.8 %	
IM Class		IMB3 IM1001	
IP Class		IP55	
Insulation Class		ICLF	
Invoice Description		M3AA 132S 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		48 kg	
Product Type		3AA0__M3AA_AA	
Quote Only		No	
Replaced Product ID (OLD)		3GAA133611-ADJ	
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	
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

