

PRODUCT-DETAILS

3GAA134100-HDE

M3AA 132S 8



General Information

Product ID	3GAA134100-HDE
ABB Type Designation	M3AA 132S 8
Catalog Description	M3AA 132S 8

Additional Information

ABB Type Designation	M3AA 132S 8
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	2.20 kW	715 r/min	3.50 A	0.650	77.70 %	29.30 N·m	3.40
D	--	50 Hz	400 V	2.20 kW	715 r/min	6.20 A	0.650	77.70 %	29.30 N·m	3.40
D	--	60 Hz	460 V	2.20 kW	870 r/min	5.40 A	0.640	79.00 %	24.10 N·m	4.10

Gross Weight	51 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 77.7 % Partial Load (75%) 79.2 % Partial Load (50%) 77.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 79.0 % Partial Load (75%) 78.2 % Partial Load (50%) 74.9 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132S 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA134100-ADE
Product Name	3-Phase squirrel cage motor
Product Net Weight	46 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Shanghai, China
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 → General Performance Motors → IE2 High Efficiency Aluminum Motors

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