

PRODUCT-DETAILS

3GAA082311-BDE

No Description Available



General Information

Product ID	3GAA082311-BDE
ABB Type Designation	M3AA 80A 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 80A 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Romania (RO)
Customs Tariff Number	85015100

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	400 V	0.55 kW	1406 r/min	1.29 A	0.780	77.10 %	3.73 N-m	5.40
D	--	60 Hz	460 V	0.55 kW	1721 r/min	1.15 A	0.740	75.50 %	3.05 N-m	6.50

Gross Weight	12.6 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 77.1 % Partial Load (75%) 78.6 %

IE Class Data (60 Hz)	Partial Load (50%) 76.8 % IE Class IE2 Full Load (100%) 75.5 % Partial Load (75%) 75.6 % Partial Load (50%) 72.2 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	9.6 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)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

