

PRODUCT-DETAILS

3GAA082445-JHE

M3AA 80E 4



General Information

Product ID	3GAA082445-JHE
ABB Type Designation	M3AA 80E 4
EAN	3GAA082445-JHE
Catalog Description	M3AA 80E 4

Additional Information

ABB Type Designation	M3AA 80E 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Spain (ES) Romania (RO)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
EAN	3GAA082445-JHE

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	415 V	0.75 kW	1440 r/min	1.93 A	0.670

Gross Weight	15.5 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

Full Load (100%) 80.6 %
 Partial Load (75%) 79.9 %
 Partial Load (50%) 76.2 %

IM Class	IMB34 IM2101
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 80E 4
Lubrication	For life
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	15 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	H
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

