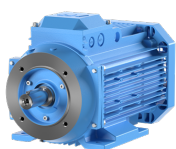


PRODUCT-DETAILS

# 3GAA087233-AHE

M3AA 80C 4/6 0,78/0,30KW V.400-415Y/Y50HB3



## General Information

Product ID	3GAA087233-AHE
ABB Type Designation	M3AA 80C 4/6 v
Catalog Description	M3AA 80C 4/6 0,78/0,30KW V.400-415Y/Y50HB3

## Additional Information

ABB Type Designation	M3AA 80C 4/6 v
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Poland (PL)
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	400-415 V	0.78 kW	1400 r/min	2.00 A	0.840	66.00 %	5.33 N·m	3.60
Y	--	50 Hz	400-415 V	0.30 kW	940 r/min	1.00 A	0.730	60.00 %	3.06 N·m	3.80

Gross Weight	10.7 kg
IC Class	IC411
IM Class	IMB3 IM1001

IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 80C 4/6 0,78/0,30KW V.400-415Y/Y50HB3
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00250 kg/m <sup>3</sup>
Number of Poles (High)	4
Number of Poles (Low)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	10.5 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
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	Yes
Type of Duty	S1
UNSPSC	26101100
Voltage Code	H
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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

