

PRODUCT-DETAILS

3GAA087243-AHE

M3AA 80C 4/8 0,73/0,12kW V400-415Y/Y50HzB3



General Information

Product ID	3GAA087243-AHE
ABB Type Designation	M3AA 80C 4/8 v
Catalog Description	M3AA 80C 4/8 0,73/0,12kW V400-415Y/Y50HzB3

Additional Information

ABB Type Designation	M3AA 80C 4/8 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	85015100
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	0.73 kW	1405 r/min	1.90 A	0.800	70.00 %	5.00 N-m	4.10
Y	--	50 Hz	400-415 V	0.12 kW	710 r/min	0.85 A	0.500	42.00 %	1.70 N-m	2.60

Gross Weight	12.2 kg
IC Class	IC411
IM Class	IMB3 IM1001

IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 80C 4/8 0,73/0,12kW V400-415Y/Y50HzB3
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00200 kg/m³
Number of Poles (High)	4
Number of Poles (Low)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	12 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)

Categories

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



