

PRODUCT-DETAILS

3GAA088122-ADEK1

M2AA 80B 2/4 1,1/0,25KW V380-400YY/Y
50Hz



General Information

Product ID	3GAA088122-ADEK1
ABB Type Designation	M2AA 80B 2/4
Catalog Description	M2AA 80B 2/4 1,1/0,25KW V380-400YY/Y 50Hz

Additional Information

ABB Type Designation	M2AA 80B 2/4
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
YY	--	50 Hz	380-400 V	1.10 kW	2855 r/min	2.50 A	0.840	79.00 %	3.70 N-m	5.30
Y	--	50 Hz	380-400 V	0.25 kW	1450 r/min	0.90 A	0.630	68.00 %	1.65 N-m	4.20

Gross Weight	11.2 kg
IC Class	IC411

IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 80B 2/4 1,1/0,25KW V380-400YY/Y 50Hz
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00090 kg/m³
Number of Poles (High)	2
Number of Poles (Low)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	11 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
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	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



