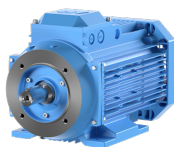


PRODUCT-DETAILS

3GAA083002-ASEK1

M2AA 80B 6 0,55KW 420Y 50Hz B3



General Information

Product ID	3GAA083002-ASEK1
ABB Type Designation	M2AA 80B 6
Catalog Description	M2AA 80B 6 0,55KW 420Y 50Hz B3

Additional Information

ABB Type Designation	M2AA 80B 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2ZC3
Bearing NDE	6203-2ZC3
Country of Origin	Turkey (TR)
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	380-420 V	0.55 kW	910 r/min	1.70 A	0.740	73.30 %	5.68 N·m	3.40
D	--	50 Hz	220-240 V	0.55 kW	910 r/min	3.00 A	0.740	73.30 %	5.68 N·m	3.40
Y	--	60 Hz	440-480 V	0.65 kW	1090 r/min	1.70 A	0.750	73.30 %	5.68 N·m	3.40
D	--	60 Hz	250-280 V	0.65 kW	1090 r/min	3.00 A	0.750	73.30 %	5.68 N·m	3.40

Gross Weight	10.2 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 80B 6 0,55KW 420Y 50Hz B3
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00218 kg/m³
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GAA083002-ASE
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	10 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GVA083002-ASCK1
Selling Unit of Measure	piece
Sound dB (A)	47 dB(A)
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	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
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

