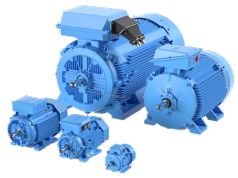
PRODUCT-DETAILS

3GQA221301-ADA

M2QA 225M2A



General Information

Product ID	3GQA221301-ADA
ABB Type Designation	M2QA225M2A
Catalog Description	M2QA 225M2A

Additional Information

ABB Type Designation	M2QA225M2A
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6213-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015230
Direction of Rotation	CW Clockwise

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	380-420 V	45.00 kW	2970 r/min	78.81 A	0.890
Y	--	50 Hz	660-690 V	45.00 kW	2965 r/min	47.44 A	0.900
D	--	60 Hz	440-480 V	51.80 kW	2965 r/min	82.39 A	0.900
D	--	50 Hz	415 V	45.00 kW	2975 r/min	77.71 A	0.870
D	--	60 Hz	440 V	51.80 kW	3560 r/min	81.91 A	0.900
Y	--	50 Hz	690 V	45.00 kW	2970 r/min	45.69 A	0.890

Gross Weight	352 kg

IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2QA 225M2A
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.29345 kg/m³
Number of Poles (High)	2
Product Main Type	M2QA 225
Product Name	3 PHASE AC MOTOR
Product Net Weight	328 kg
Product Type	QA___Cast_Iron_motor
Quote Only	No
Replaced Product ID (OLD)	QY221301-ADA
Selling Unit of Measure	piece
Sound dB (A)	81 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	Product Not in WEEE Scope

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE1 Standard Efficiency Cast Iron Motors



