

PRODUCT-DETAILS

3GQA161301-ADA

M2QA 160M2A



General Information

Product ID	3GQA161301-ADA
ABB Type Designation	M2QA160M2A
Catalog Description	M2QA 160M2A

Additional Information

ABB Type Designation	M2QA160M2A
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309-2Z/C3
Bearing NDE	6209-2Z/C3
Connection	D
Configuration	
Core Credit	0.00
Country of Origin	China (CN)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	380-420 V	11.00 kW	2930 r/min	20.69 A	0.890
Y	--	50 Hz	660-690 V	11.00 kW	2930 r/min	11.99 A	0.890
D	--	60 Hz	440-480 V	12.70 kW	3530 r/min	20.45 A	0.910

Enclosure Material	QA Cast Iron motor
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Frequency (f)	50 Hz
Gross Weight	126 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Input Voltage (U _{in})	400 V
Insulation Class	ICLF
Invoice Description	M2QA 160M2A
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Motor Type	M2QA
Mounting Type	IMB3 IM1001
Number of Poles	2
Number of Poles (High)	2
Number of Speeds	single speed motor
Output Power	11 kW
Package Level 1 Units	0 pallet (lift)
Product Main Type	M2QA 160
Product Name	3 PHASE AC MOTOR
Product Net Weight	112 kg
Product Type	QA__Cast_Iron_motor
Quote Only	No
Rotational Speed	2930 r/min
Selling Unit of Measure	piece
Sound dB (A)	72 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

