

PRODUCT-DETAILS

3GQA284301-BDA

M2QA 280M8A



General Information

Product ID	3GQA284301-BDA
ABB Type Designation	M2QA280M8A
Catalog Description	M2QA 280M8A

Additional Information

ABB Type Designation	M2QA280M8A
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	China (CN)
Customs Tariff Number	85015220
Direction of Rotation	CW Clockwise

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
D	--	50 Hz	380-420 V	45.00 kW	740 r/min
Y	--	50 Hz	660-690 V	45.00 kW	740 r/min
D	--	60 Hz	440-480 V	51.80 kW	

Gross Weight	600 kg
IC Class	IC411
IM Class	IMB5 IM3001
IP Class	IP55

Insulation Class	ICLF
Invoice Description	M2QA 280M8A
Lubrication	Regreasable
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	1.48500 kg/m³
Number of Poles (High)	8
Product Main Type	M2QA 280
Product Name	3 PHASE AC MOTOR
Product Net Weight	545 kg
Product Type	QA__Cast_Iron_motor
Quote Only	No
Selling Unit of Measure	piece
Sound dB (A)	68 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

