

PRODUCT-DETAILS

3GQA282301-ADA

M2QA 280M4A



General Information

Product ID	3GQA282301-ADA
ABB Type Designation	M2QA280M4A
Catalog Description	M2QA 280M4A

Additional Information

ABB Type Designation	M2QA280M4A
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	China (CN)
Customs Tariff Number	85015381
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	380-420 V	90.00 kW	1480 r/min	158.70 A	0.870
Y	--	50 Hz	660-690 V	90.00 kW	1475 r/min	95.06 A	0.880
D	--	60 Hz	440-480 V	104.00 kW	1475 r/min	165.10 A	0.880
D	--	50 Hz	415 V	90.00 kW	1485 r/min	154.20 A	0.860
D	--	60 Hz	440 V	104.00 kW	1775 r/min	164.40 A	0.880
Y	--	50 Hz	690 V	90.00 kW	1480 r/min	92.00 A	0.870

Gross Weight	640 kg
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IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2QA 280M4A
Lubrication	Regreasable
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Product Main Type	M2QA 280
Product Name	3 PHASE AC MOTOR
Product Net Weight	585 kg
Product Type	QA__Cast_Iron_motor
Quote Only	No
Selling Unit of Measure	piece
Sound dB (A)	78 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

