

PRODUCT-DETAILS

3GQA283101-ADA

M2QA 280S6A



General Information

Product ID	3GQA283101-ADA
ABB Type Designation	M2QA280S6A
Catalog Description	M2QA 280S6A

Additional Information

ABB Type Designation	M2QA280S6A
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	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	380-420 V	45.00 kW	982 r/min	82.00 A	0.860
Y	--	50 Hz	660-690 V	45.00 kW	977 r/min	49.00 A	0.870
D	--	60 Hz	440-480 V	51.80 kW	977 r/min	85.10 A	0.870
D	--	50 Hz	415 V	45.00 kW	985 r/min	79.50 A	0.850
D	--	60 Hz	440 V	51.80 kW	1175 r/min	84.40 A	0.870
Y	--	50 Hz	690 V	45.00 kW	982 r/min	47.54 A	0.860

Gross Weight

510 kg

IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2QA 280S6A
Lubrication	Regreasable
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Product Main Type	M2QA 280
Product Name	3 PHASE AC MOTOR
Product Net Weight	470 kg
Product Type	QA__Cast_Iron_motor
Quote Only	No
Selling Unit of Measure	piece
Sound dB (A)	69 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

