

PRODUCT-DETAILS

3GQA182501-HDA

M2QA 180L4A



General Information

Product ID	3GQA182501-HDA
ABB Type Designation	M2QA180L4A
Catalog Description	M2QA 180L4A

Additional Information

ABB Type Designation	M2QA180L4A
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6210-2Z/C3
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	22.00 kW	1470 r/min	39.44 A	0.880
Y	--	50 Hz	660-690 V	22.00 kW	1465 r/min	23.37 A	0.900
D	--	60 Hz	440-480 V	25.30 kW	1465 r/min	40.59 A	0.900
D	--	50 Hz	415 V	22.00 kW	1475 r/min	38.90 A	0.860
D	--	60 Hz	440 V	25.30 kW	1765 r/min	40.06 A	0.890
Y	--	50 Hz	690 V	22.00 kW	1470 r/min	22.86 A	0.880

Gross Weight	199 kg
IC Class	IC411
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2QA 180L4A
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Output Power	22 kW
Pre Modified Motor	3GQA182501-ADA
Product ID	
Product Main Type	M2QA 180
Product Name	3 PHASE AC MOTOR
Product Net Weight	193 kg
Product Type	QA__Cast_Iron_motor
Quote Only	No
Selling Unit of Measure	piece
Sound dB (A)	66 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

