



## PRODUCT-DETAILS

# 3GQA351440-ADG

## (3GQA351440-ADG)



### General Information

Product ID	3GQA351440-ADG
ABB Type Designation	M2QA 355MLD 2
Catalog Description	(3GQA351440-ADG)

### Ordering

ABB Type Designation	M2QA 355MLD 2
Invoice Description	M2QA 355MLD 2
Product Name	3-Phase squirrel cage motor
Product Type	CQA2_M2QA_IE2_CI
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	China (CN)
Customs Tariff Number	85015381
Stocked At (Warehouses)	Shanghai, China

## Electrical

### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	660 V	315.00 kW	2975 r/min	323.00 A	0.900	95.00 %	1009.00 N-m	6.70
D	--	50 Hz	380 V	315.00 kW	2975 r/min	560.00 A	0.900	95.00 %	1009.00 N-m	6.70

Temperature Class	--
Default	
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 95.3 % Partial Load (50%) 95.0 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	2
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D

## Mechanical

Frame Material	Cast Iron
Frame Size	355
Bearing	6319M/C4
Bearing NDE	6319M/C4
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

## Dimensions

Package Level 1 Units	0 pallet (lift)
Product Net Weight	1726.6 kg
Gross Weight	0 kg

## Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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## Classifications

UNSPSC	26101100
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## Categories

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Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors

