



PRODUCT-DETAILS

3GQA354510-ADL

(3GQA354510-ADL)



General Information

Product ID	3GQA354510-ADL
ABB Type Designation	M2QA 355LA 8
Catalog Description	(3GQA354510-ADL)

Ordering

ABB Type Designation	M2QA 355LA 8
Invoice Description	M2QA 355LA 8
Product Name	3-Phase squirrel cage motor
Product Type	CQA3_M2QA_IE3_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	220.00 kW	741 r/min	248.00 A	0.820	94.60 %	2834.35 N-m	5.70
D	--	50 Hz	380 V	220.00 kW	741 r/min	430.00 A	0.820	94.60 %	2834.35 N-m	5.70

Temperature Class	Default	--
Altitude		1000 m
Ambient Temperature		40 °C
IC Class		IC411
IE Class Data (50 Hz)		IE Class IE3 Full Load (100%) 94.6 % Partial Load (75%) 94.6 % Partial Load (50%) 93.9 %
IP Class		IP55
Insulation Class		ICLF
Direction of Rotation		Both sides
Number of Poles (High)		8
Two Speed Motor		No
Type of Duty		S1
Voltage Code		D

Mechanical

Frame Material	Cast Iron
Frame Size	355
Bearing	6322/C3
Bearing NDE	6319/C3
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 pallet (lift)
Product Net Weight	2086 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

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors

