

# PRODUCT INFORMATION PACKET



Model No: 5SME39HXL706I-S  
Catalog No: 5SME39HXL706I-S  
1/2 Hp ,1 Ph , 115 V ,1050 RPM , AC Motor

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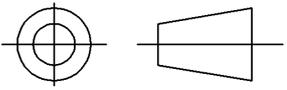
**Nameplate Specifications**

Phase	1	Output HP	1/2 Hp
Voltage	115 V	Speed	1050 rpm
Service Factor	1	Frame	48
Enclosure	Open Air Over	Thermal Protection	No Protection
Ambient Temperature	40 °C	Frequency	60/50 Hz
Current	6.8 A	Duty	Continuous Air Over
Insulation Class	B	UL	No
CSA	N	CE	N
Number of Speeds	1		

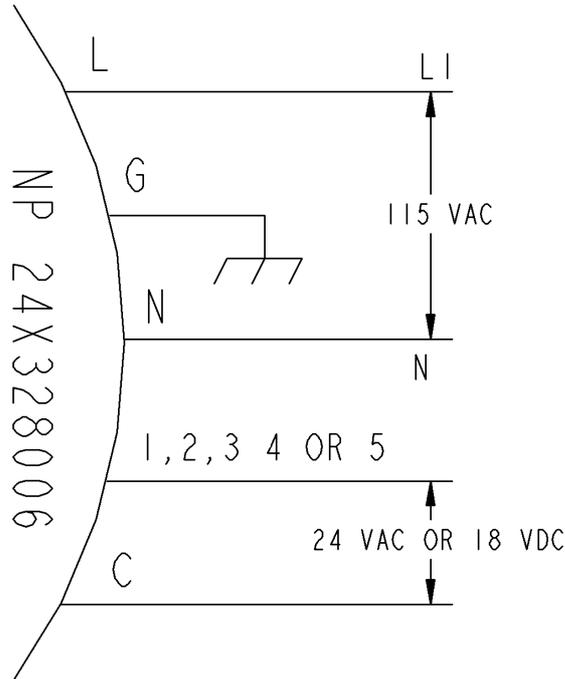
**Technical Specifications**

Electrical Type	Electronically Commutated Motor	Poles	12
Rotation	Counterclockwise/Clockwise	Mounting	Round
Motor Orientation	Vsd	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	9.67 in
Frame Length	4.82 in	Shaft Diameter	0.500 in
Shaft Extension	3.92 in		
Outline Drawing	5SME39HXL706I	Connection Drawing	24X328006

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SHEET REV 3 24X328006 SIZE DRAWING NO. A	RBC PROPRIETARY AND CONFIDENTIAL INFORMATION This document is the property of REGAL BELOIT CORPORATION ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned on the express condition that neither it nor the information contained therein shall be disclosed to others without the express written consent of RBC, and that the information shall be used by the recipient only as approved expressly by RBC. This document shall be returned to RBC upon its request. This document may be subject to certain restrictions under U.S. export control laws and regulations.	REVISIONS			
	THIRD ANGLE PROJECTION	REV.	DESCRIPTION	DATE	APPROVED
		1	MODIFIED PER ISAAC 05-1148	SURAJ 05/16/05	PALESH
		2	CHANGED "GE" FORMAT TO "RBC" FORMAT AS PER ISAAC 05-1777	GEETHA 09/05/05	PALESH
	3	MODIFIED PER IS08-5176	NAMADEV 11/14/08	GSHONK	

## 115V UNIT CONNECTION



FOR ADDITIONAL INFO REFER TO:	SIGNATURES	DATE
APPLIED PRACTICES	MODEL	
DIMENSIONS ARE IN INCHES	DETAIL	SREYAS 05/09/05
TOLERANCE ON: 1 PL DECIMALS ± 0.1 2 PL DECIMALS ± 0.01 3 PL DECIMALS ± 0.005 ANGLES ± 0.5 FRACTIONS ±	CHECKED	
	ENGRG	
	MFG	
	QUALITY	
FINISH	ISSUED	
MATERIAL	SOLID MODEL: MODEL NAME	



**REGAL-BELOIT CORPORATION**

TITLE  
NAME PLATE CONNECTION DIAGRAM

SIZE	DRAWING	24X328006	REV <b>3</b>
A			
SCALE:			SHEET 1 of 1