

PRODUCT INFORMATION PACKET



Model No: 5SME39HXL546I-S
Catalog No: 5SME39HXL546I-S
1/2 Hp ,1 Ph , 208-230 V ,1050 RPM , AC Motor

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**Nameplate Specifications**

Phase	1	Output HP	1/2 Hp
Voltage	208-230 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	4.1 A	Duty	Continuous Air Over
Insulation Class	B	UL	Recognized
CSA	Y	CE	N
Number of Speeds	1		

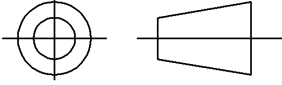
Technical Specifications

Electrical Type	Electronically Commutated Motor	Poles	12
Rotation	Counterclockwise	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	5SME39HXL546I	Connection Drawing	24X328008

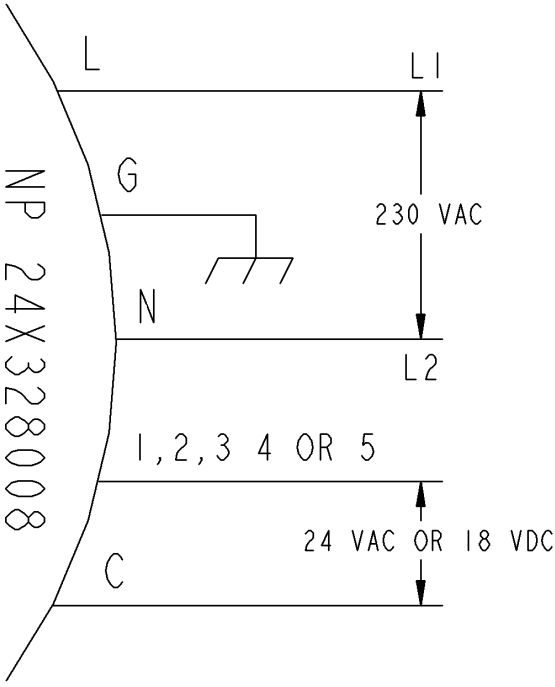
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NAME: 501108895 OBJECT: 24X328008 DATE: 16-May-05 19:37:32

REV	SHEET	DRAWING NO.	SIZE	REVISIONS			
				REV.	DESCRIPTION	DATE	APPROVED
2	24X328008	A	A	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

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THIRD ANGLE PROJECTION	
	

230V UNIT CONNECTION



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

TITLE	
NAME PLATE CONNECTION DIAGRAM	
FMF X-13 MODELS	

SIZE	DRAWING	REV
A	24X328008	2

SCALE:		SHEET
		1 of 1