SIEMENS

For replacement parts information or an application guide, visit our website at www.sea.siemens.com or contact your local Siemens sales office.

Replacement Parts

14-GJG

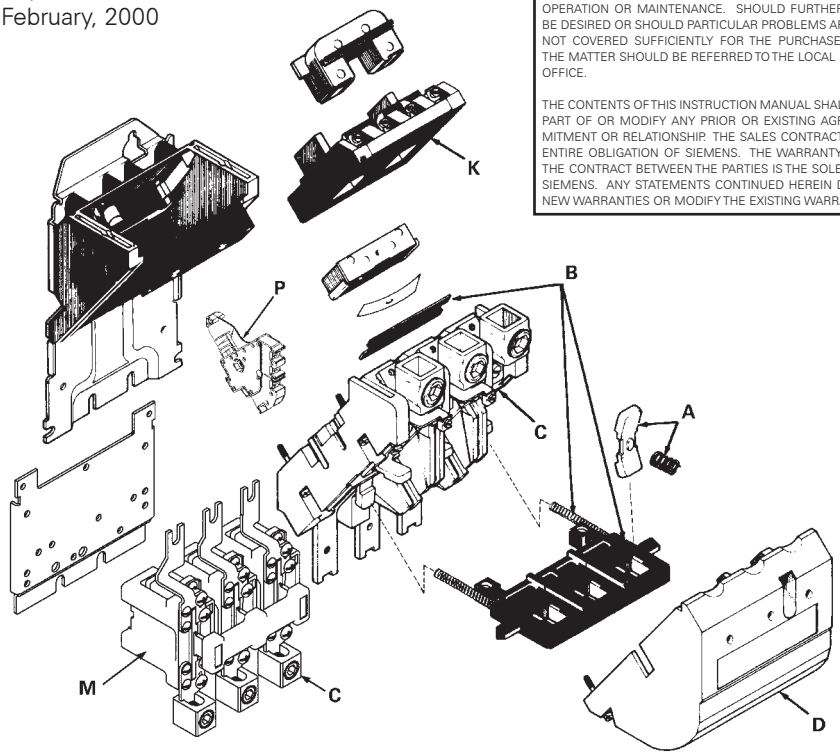
February, 2002
Supersedes Issue of
February, 2000

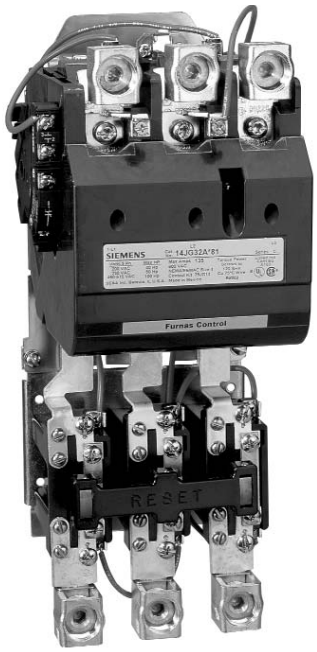
Starters & Contactors
Size 4
Class 14 & 40
14JG and 40JG

IMPORTANT

THESE INSTRUCTIONS DO NOT PURPORT TO COVER ALL DETAILS OR VARIATIONS IN EQUIPMENT, NOR TO PROVIDE FOR EVERY POSSIBLE CONTINGENCY TO BE MET IN CONNECTION WITH INSTALLATION, OPERATION OR MAINTENANCE. SHOULD FURTHER INFORMATION BE DESIRED OR SHOULD PARTICULAR PROBLEMS ARISE WHICH ARE NOT COVERED SUFFICIENTLY FOR THE PURCHASER'S PURPOSES, THE MATTER SHOULD BE REFERRED TO THE LOCAL SIEMENS SALES OFFICE.

THE CONTENTS OF THIS INSTRUCTION MANUAL SHALL NOT BECOME PART OF OR MODIFY ANY PRIOR OR EXISTING AGREEMENT, COMMITMENT OR RELATIONSHIP. THE SALES CONTRACT CONTAINS THE ENTIRE OBLIGATION OF SIEMENS. THE WARRANTY CONTAINED IN THE CONTRACT BETWEEN THE PARTIES IS THE SOLE WARRANTY OF SIEMENS. ANY STATEMENTS CONTINUED HEREIN DO NOT CREATE NEW WARRANTIES OR MODIFY THE EXISTING WARRANTY.







⚠ WARNING

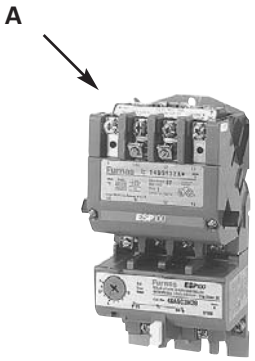
Hazardous voltage.
Can cause death or serious injury.

Disconnect main power and control voltages before installation or maintenance on this equipment.

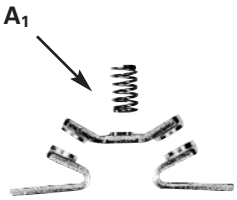
Item	Part Name				Part number
A	Contacts & Spring, One Complete Pole, Power Pole			Size 4	75JG14
B	Cross Arm (less contacts) with Cross Arm Springs & Insulating Barrier				75P2002
C	Lug Line				
	Line Side (includes 3 sets)				75D35994001
	Load Side (includes 3 sets)				75D35994002
D	Contact Board Cover				75D56777001
K	Coil				
	60Hz	**50Hz**			
	120V	110V			75D70131F
	110-120V/220-240V	110V-190-220V			75D70131A
	220-240V/440-480V	190-220V/380-440V			75D70131C
	550-600V	550V			75D70131E
	(For other voltages specify the number stamped on the coil.)				
M	Thermal Overload Relay (includes baseplate)		Ambient Compensated Bimetal	3 Pole	48JC38AA3
P	Auxiliary Contact	NO			49AB10
		NC			49AB01

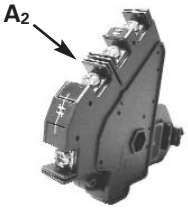
NOTE: When ordering replacement parts, give catalog number of control and part name and number.

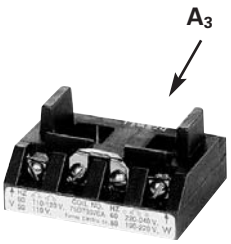
(For Engineering Reference Only - Rev. E)

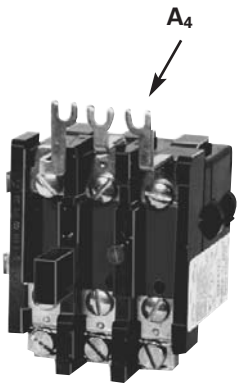


(ESP100 Overload Relay Only)









Ambient Compensated
Bimetal (Overload Relay)

Item	Part Name			Part Number
			Amp	**ESP100**
A	ESP100 Starter	Size 2	22-45A	14FSH32A*
		Size 2½	30-60A	14GSJ32A*
	Starter with:			
	Ambient Compensated Bimetal	Size 2		14FP32A*81
		Size 2½		14GP32A*81
A_1	Contacts & Spring, One Complete Pole	Size 2		75FF14
		Size 2½		75GF14
A_2	Auxiliary Contact			49AB10
A_3	Coil			
	60 Hertz	**50 Hertz**		
	110-120 / 220-240V	110 / 190-220V		75D73070A
	220-240 / 440-480V	190-220 / 380-440V		75D73070C
	200-208V			75D73070D
	550-600V	550V		75D73070E
			Motor FLA	
A_4	ESP100 Overload Relays		13-27A	48BSF3M10
			22-45A	48BSH3M10
			30-60A	48BSJ3M10
	Ambient Compensated Bimetal - 3 Pole			48GC38AA3

Coil Table

60 Hz Voltage	Letter
110-120/220-240	A
220-240/440-480	C
200-208	D
550-600	E

NOTE: When ordering replacement parts, give catalog number of control and part name and number. Replace the (*) with letter from the coil table.