

Siemens offers the broadest line of Definite Purpose motor controls available. Our starters and contactors range from 20 to 650 amperes with silver cadmium oxide contacts and large copper heat sinks. These devices provide superior weld resistance characteristics, high conductivity and high resistance to arc erosion. The result of these and other design features assures long, trouble free electrical and mechanical life. Products with these features include:

Class 42 and Class 45 Contactors

- Air Conditioning
- Heating
- Ventilating
- Refrigeration
- Medium Duty Industries
- Hoists and Cranes
- Lighting
- Pool and Spa
- Welding

Class 16 Starters

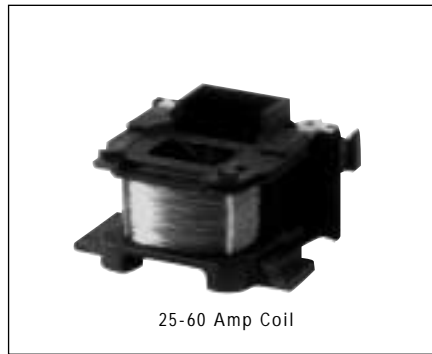
Starters from Siemens provide dependable full voltage control of:

- Compressors
- Conveyors
- Pumps

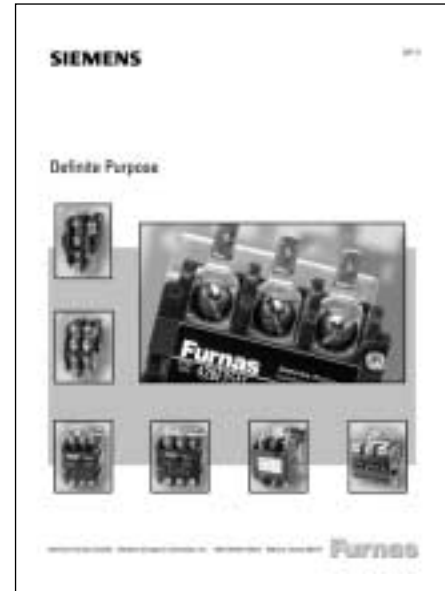
Definite Purpose Starters are available in 13 sizes with Bimetal Ambient Compensated overload protection. All units meet or exceed UL and CSA requirements.

Coils

25 through 40 amp Class 42 contactors and starters have enclosed Class F insulated coils (50 and 60 amp coils are Class H insulated). This design improves corrosion resistance and minimizes the possibility of failure by contaminants. The coil eliminates the need for molded coils in most high temperature or humid applications.



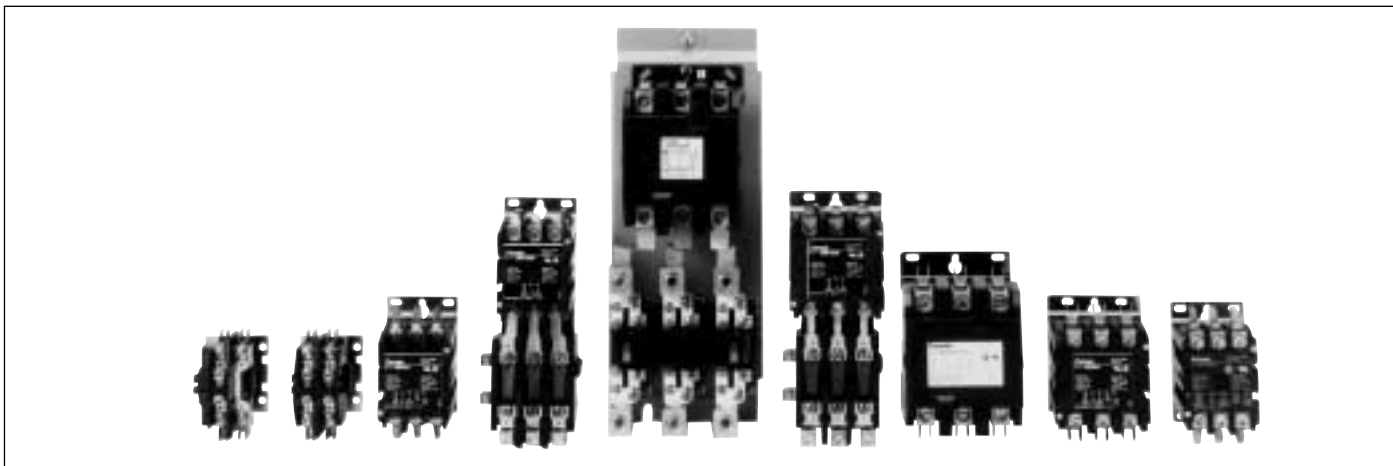
25-60 Amp Coil



Definite Purpose Control Catalog, SFPC-18010

- UL File E14900
- CSA File LR6535
- CE Approved: Class 42 thru 60A Class 45

Reference Literature			
Size FLA	Instruction Sheet	Replacement Part	
		Class 16	Class 42
25, 30, 40	PM-60.1	16-GBF	42-GBF
50, 60	PM-60.1	16-GDF	42-GDF
75, 90	PM-60.1	16-GFE	42-GFE
120, 150	PM-60.1	16-GHF	16-GHF



Note: For complete catalog and application information on our extensive line of Definite Purpose Controls request catalog SFPC-18010 from your local sales office or distributor.