



*GE Electrical
Distribution & Control*

Spectra

700TM

Control

Competitive Comparison

- Sprecher & Schuh
- Telemecanique
- Siemens
- Klockner-Moeller
- Allen-Bradley
- Square D
- Cutler-Hammer
- Furnas
- Westinghouse

Spectra 700™ Control

Product Attribute/Benefit	GE Spectra 700™	Sprecher & Schuh CA-3	Tele
Integrated mechanical and electrical interlock for one-step reversing with fewer parts in frame sizes G through K (25-50 Hp at 460 Volts)	✓		
Timer selectable from time delay on de-energization to time delay on energization (cuts inventory by 50%)	✓		
Key-hole and slotted mounting holes that reduce installation time	✓		
Top-located coil terminals for easier access and serviceability	✓		
Common coil through 20 Hp for fewer stocked parts	✓		
Optional encapsulated coil	✓		
Slide-out coil for easy replacement (above 20 Hp)	✓		
Tapped holes that allow ring terminals and easier wiring	✓		
Visible trip indication on all overloads	✓		
Optional plug-in fourth power pole with mechanical interlock for multiple speed motor applications	✓		
Reduced-width fixed heater overload relays for side-by-side mounting that saves valuable panel space	✓		
Straight-blade and Phillips-head screws for added convenience	✓	✓	
20 million mechanical operations	✓		
DIN rail mounting through 50 Hp	✓		
Inspectable changeable contacts above 25 Hp	✓		
Side mount auxiliary contacts	✓	✓	
All inclusive Hp ratings through 50 Hp	✓	✓	
Timer and overload trip seals	✓		
IEC (Class 10) and "NEMA" (Class 20) overload relays available for all frame sizes	✓		
Overload relay — reset on upstroke	✓		

Mechanical 1-D	Siemens 3TB	Klockner- Moeller DIL-M	Allen- Bradley 100A	Square D 8502 Type P	Cutler- Hammer CE-15	Furnas US/15	Westinghouse DSL
✓		✓					✓
					✓		
✓							✓
✓		✓			✓		
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✓	✓	✓	✓	✓	✓	✓	
					✓		
✓					✓		
					✓	✓	✓



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