

4716

(Solid State • Hi-Power) Delay-On-Make & Break Timer



- Digital Timing Circuitry
- SPDT-20 Amp Contacts
- Fixed or Adjustable times
- 12-110V DC Operation
- 24 & 115V AC Operation
- Encapsulated Circuitry
- Transient Protected

With power applied, the 4716 is in standby and the Output Relay is de-energized. The timer remains in this condition until the closure of the Control Switch, and the end of the Delay-On-Make timing period. When the Control Switch opens, the Delay-On-Break timer begins, and if the Control Switch remains open for longer than the Delay-On-Break timing period, the Output Relay de-energizes. Should the Control Switch close during the Delay-On-Break timing period, the Delay-On-Break timer would reset to zero. This operation assures chatter-free operation of the output relay contacts.

Specifications

1. **Operating Voltage:** 12, 24, 48, 110V DC, 24V, 115V AC, 50/60 Hz.
2. **Output:** SPDT Contacts rated 15 amperes.
3. **Timing Mode:** Delay On Make / Delay on Break.
4. **Timing Range:** Fixed times from 0.2 - 2000 seconds. Adjustable times in accordance with time delay chart below.

Ordering Information

Series	Input Voltage	Delay-On-Make	Delay-On-Break
4716A (adjust)	-1 12V DC	-A 0.2-7.5	-A 0.2-7.5
	-2 24V DC	-B 0.5-15	-B 0.5-15
4716F (fixed)	-3 48V DC	-C 1-30	-C 1-30
	-4 110V DC	-D 3-60	-D 3-60
	-5 24V AC	-E 10-150	-E 10-150
	-6 115V AC	-F 30-300	-F 30-300
		-G 100-900	-G 100-900
		-H 100-1500	-H 100-1500
Specify Fixed Times in Seconds			

