

Overview

- Wide voltage range 12 ... 240 V AC/DC
- High switching capacity, e.g. AC15 at 230 V, 3 A
- Combination voltage, e.g. 24 V AC/DC and 200 ... 240 V AC
- Changes to the time setting range during operation
- Changes to the function in the de-energized state
- High level of functionality and a high repeat accuracy of timer settings
- Integrated surge suppressor
- Function charts printed on the side of the device for reliable device adjustment

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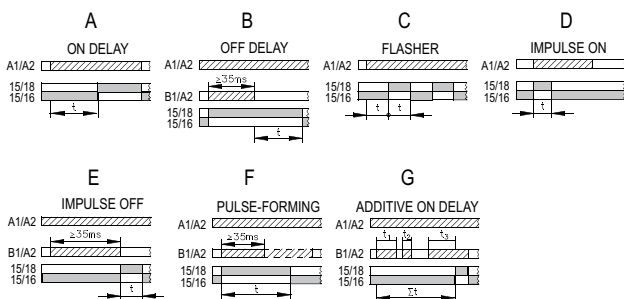
7PV15 electronic timing relays in 17.5 mm enclosure



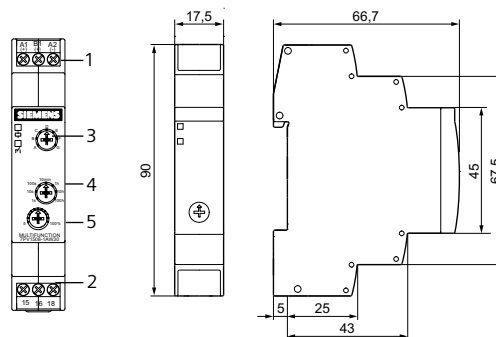
Function	Time setting range	Rated control voltage U_g	Contacts *	Order No.
Multifunction timing relays				
7 functions	0.05 sec–100 h	12–240 V AC/DC	1 CO	7PV1508-1AW30
ON delay timing relays				
ON delay	0.5 sec–10 sec	AC/DC 24 AC 100–127 V	1 CO	7PV1512-1AQ30
ON delay	0.5 sec–10 sec	AC/DC 24 AC 200–240 V	1 CO	7PV1512-1AP30
ON delay	5 sec–100 sec	AC/DC 24 AC 100–127 V	1 CO	7PV1513-1AQ30
ON delay	5 sec–100 sec	AC/DC 24 AC 200–240 V	1 CO	7PV1513-1AP30
ON delay	0.05 sec–100 h	12–240 V AC/DC	1 CO	7PV1518-1AW30
OFF delay timing relays				
OFF delay with auxiliary voltage	0.05 sec–100 h	12–240 V AC/DC	1 CO	7PV1538-1AW30
OFF delay without auxiliary voltage	0.05 sec–100 sec	12–240 V AC/DC	1 CO	7PV1540-1AW30
Clock generator				
Clock generator	0.05 sec–100 h	12–240 V AC/DC	1 CO	7PV1558-1AW30
Star-delta timing relays				
Star-delta	0.05 sec–100 h	12–240 V AC/DC	2 CO	7PV1578-1BW30

* CO - changeover contact



Multifunction timing relays with 7 functions 7PV1508-1AW30



- A ON delay
- B OFF delay with auxiliary voltage
- C flashing, starting with interval
- D passing make contact function
- E passing break contact function with auxiliary voltage
- F pulse-forming with auxiliary voltage
- G additive ON delay with auxiliary voltage



- 1 Coil connections *
- 2 Contact terminals *
- 3 Function selector switch
- 4 Time selector switch
- 5 Time potentiometer

* Size PZO  max. 1.5 mm²
 max. 2.5 mm²

OFF delay without auxiliary voltage	Clock generator	Star-delta
7PV1540-1AW30	7PV1558-1AW30	7PV1578-1BW30

