

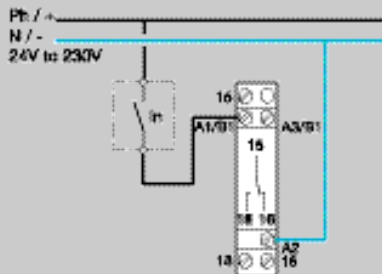
Delay timers

Technical specifications

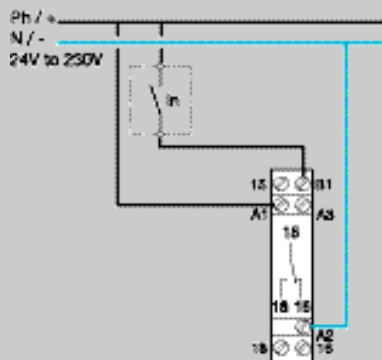
		EZ 001 - EZ 002 -EZ 003 - EZ 004 - EZ 005 - EZ 006
Electrical characteristics		
Supply voltage	A1 - A2	24-28 Vdc (+10% - 15%) terminals A1 & A2
	A1 - A2	24-230 Vac (+10% - 15%) terminals A1 & A2
	A3 - A2	12 Vac & dc (+10% -10%) terminals A3 & A2
Output	1 volt free C/O contact	
Life expectancy		
max load AC1	10A / 230V~ 50,000 cycles	
incandescent	450W~ 100,000 cycles	
fluorescent non comp.	600W~ 50,000 cycles	
inductive load 0.6pf5A / 230V~	100,000 cycles	
Min power		
AC	100mA at 230V	
DC	100mA at 12V	
Galvanic isolation	2kV	
Standard / norm	EN60669-2-1	
Functional characteristics		
Timer range	0.1s - 10 hours	
Min. command period		
AC	50ms	
DC	30ms	
Operating temperature		
working	-20°C to +50°C	
storage	-40°C to +50°C	
Connection capacity		
flexible	1.0 - 6 mm ²	
rigid	1.5 - 10 mm ²	

Connection

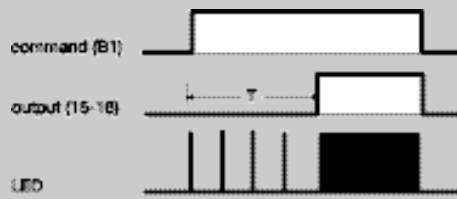
EZ 001, EZ 003, EZ 005, EZ 006 (command D,E,F)



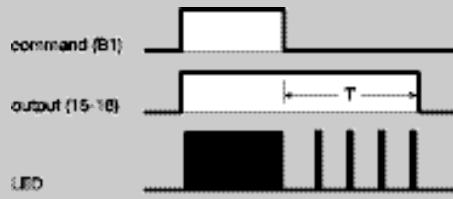
EZ 002, EZ 004, EZ 006 (command A,B,C)



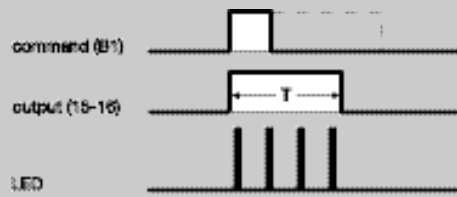
Delay on
EZ 001 & EZ 006 function D



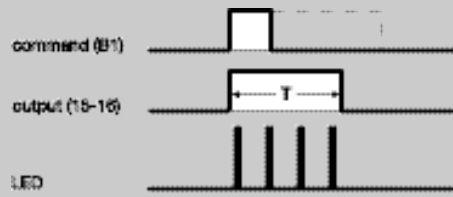
Delay off
EZ 002 & EZ 006 function C



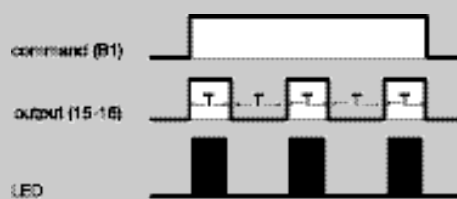
Adjustable time on
EZ 003 & EZ 006 function E



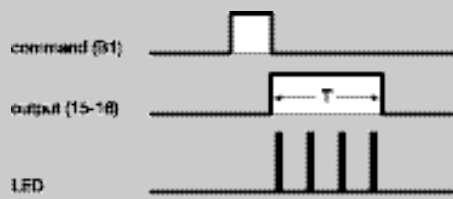
Impulse timer
EZ 004 & EZ 006 function A



Symmetrical flasher
EZ 005 & EZ 006 function F



Multifunction timer
EZ 006 function A



Multifunction timer - 8 individual functions

- A = timer.
- B = delay off (output relay opens either at end of command or after set time period - whichever is shorter).
- C = delay off.
- D = delay on.
- E = delay on (output relay closes either at end of command or after set time period - whichever is shorter).
- F = Symmetrical timer.

On selection - contact permanently closed
Off selection - contact permanently open

- Output relay open - with no command
- ||||| Output relay open - with command signal running
- Output relay closed - with command signal running
- ||||| Output relay closed - with command signal removed
- Output relay closed (EZ 005)