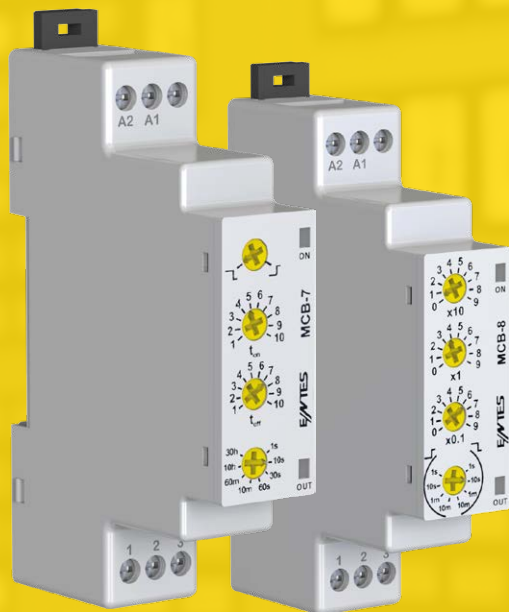




MCB-7 & MCB-8 Time Relays

MCB-7 & MCB-8 time relays offer flexible solutions industrial and domestic plants, with **24-240 VAC/DC** wide operating range, **ON delay** and **OFF delay** timing functions.

MCB-7 provides control with adjustable time range from 0.1 seconds to 30 hours whereas MCB-8 provides control with adjustable time range from 0.1 seconds to 999 minutes.

It occupies less space in panels where mounting space matters thanks to its **slim type** design.

- 24 – 240 VAC/DC wide operating range
- 0.1 sec – 30 h time range (MCB-7)
0.1 sec – 999 min time range (MCB-8)
- IP20 protection class
- 1 CO contact output (8A, 2000 VA)
- Rail mounting
- -5°C ... +50°C ambient temperature



SPECIFICATIONS	MCB-7	MCB-8
TIME		
Time Range	0.1 sec - 30 h	0.1 sec - 999 min
ENCLOSURE		
Dimensions (mm)	19x90x58	
Protection Class	IP20	
SUPPLY		
Operating Voltage	24 - 240 VAC/DC	
Operating Frequency	50/60 Hz	
Power Consumption	< 8 VA	
OUTPUT		
Repeat Accuracy	±0.1%	
Reset Time	< 150 ms	
Output Contact	1 CO, 8 A, 2000 VA (cosφ=1)	
CONNECTIONS		
Mounting Type	Rail Mounting	
Connection Terminals	Screw Terminal	
Connection Types	Single Phase 2 Wires	
AMBIENT CONDITIONS		
Ambient Temperature	-5 / + 50°C	
Maximum Ambient Humidity	85%	

Functions

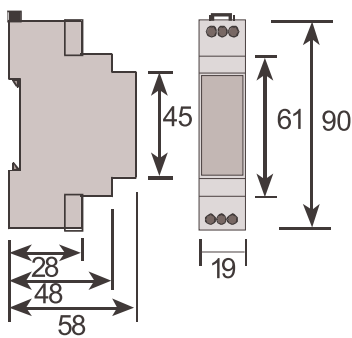
ON Delay



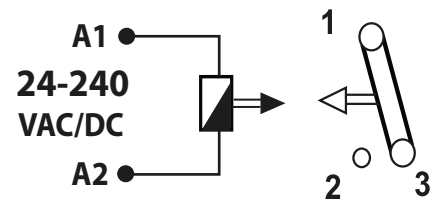
OFF Delay



Dimensions (mm)



Connection Diagram



HEADQUARTERS

Address: Dudullu OSB; 1. Cadde; No: 23 34776 Umraniye - ISTANBUL / TURKIYE Tel: +90 216 313 01 10 Fax: +90 216 314 16 15 Sales Fax: +90 216 365 71 71
E-mail: contact@entes.eu Web: www.entes.eu Call Center Technical Support: 0850 888 84 25 Coordinates: 40,995852 N, 29,178398 E

INTERNATIONAL BRANCH OFFICES

ISTANBUL : contact@entes.eu Tel: +90 216 313 01 10 Fax: +90 216 314 16 15
INDIA : contact@entes.in Tel: +91 981 - 2980004
GREECE : contact@entes.eu Tel: +30 2310 706999 +30 2310 707296
GERMANY : kontakt@enteselektronik.com Tel: +49(0) 7022-931992-0

© ENTES Elektronik Cihazlar İmalat ve Ticaret A.Ş.

