

MCB Series Time Relays

MCB series time relays are designed to control devices in desired time interval. They offer a number of different timing functions with adjustable time ranges.

Time relays are used in automation machines, building lighting and food & agriculture industry.

- DIN rail mounting
- 12-240 VAC/DC or 24-240 VAC/DC wide operating ranges
- Adjustable and selectable timing functions
- IP20 terminals protection class
- IP40 housing protection class (MCB-15 and MCB-20)
- 3 digits LCD screen (MCB-25)
- 1 x 8A CO relay output

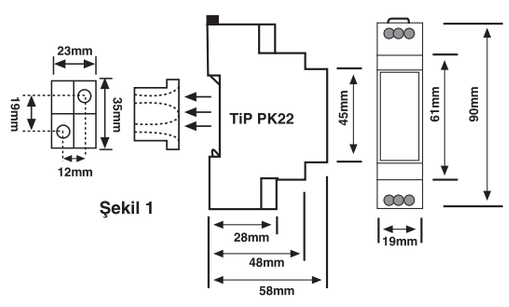
PRODUCT SELECTION TABLE

Product Code		Time	ON Delay	OFF Delay	OFF Delay with Control Input	ON Delay with Control Input	Single shot leading edge with control input	Single shot trailing edge with control input	Symmetric Flasher	Control Input	ON Delay with Control Input Leading Edge OFF Delay with Control Input Trailing Edge	Single Shot Leading and Trailing Edge with Control input	ON Flasher	OFF Flasher	Pcs / Box
MCB-7	Time Relay	0,1 sec - 30 Hours	•	•											28
MCB-8	Time Relay (precise contr)	0,1 sec - 999 min	•	•											28
MCB-9	Time Relay	0,5 sec - 30 Hours	•	•									•	•	28
MCB-15	Multi-function T. Relay	0,05 sec - 100 Hours	•	•	•				•	•					10
MCB-20	Multi-function T. Relay	0,1 sec - 100 Hours	•	•	•	•	•	•	•	•					10
MCB-25	Multi-function T. Relay	0,1 sec - 999 Hours	•	•	•				•	•	•	•	•	•	20
MCB-30	Time Relay	2-30 sec	•												28
MCB-60	Time Relay	4-60 sec	•												28

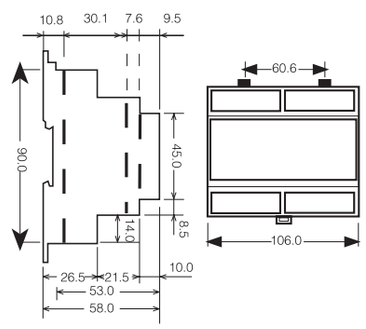
SPECIFICATIONS

	MCB-15	MCB-20	MCB-25	MCB-7/8/9	MCB-30	MCB-60
ENCLOSURE						
Dimensions	PK27		PK22			
Protection Class	IP40					
Weight	0,1kg/pcs					
SUPPLY						
Operating Voltage	24-240 VAC/DC	12-240 VAC/DC	24-240 VAC/DC	12-240 VAC/DC		
Operating Frequency						
Power Consumption	< 4 VA			< 8 VA		
OUTPUT						
Repeat Accuracy	±5ms.		±%0.5			
Reset Time	100 ms.			< 150 ms.		
Output Contact	1 CO; 8A, 2000 VA, cosφ=1					
AMBIENT CONDITIONS						
Ambient Temperature; Humidity	-5 / +55°C ; % 85		-10 / +55°C ; % 93	-5 / +55°C ; % 85		
CONNECTIONS						
Mounting	Rail Mounting, Terminals with Screw					
Connection Types	Single phase 2 wires					

Size (Typ PK 22)



Size (Typ PK 26)



Basım Tarihi: Şubat 2017

HEADQUARTERS

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