



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.

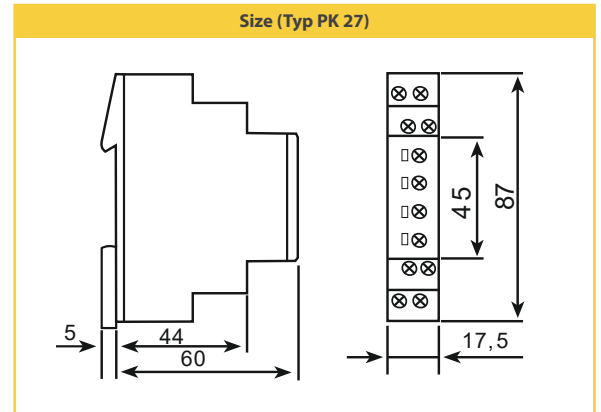
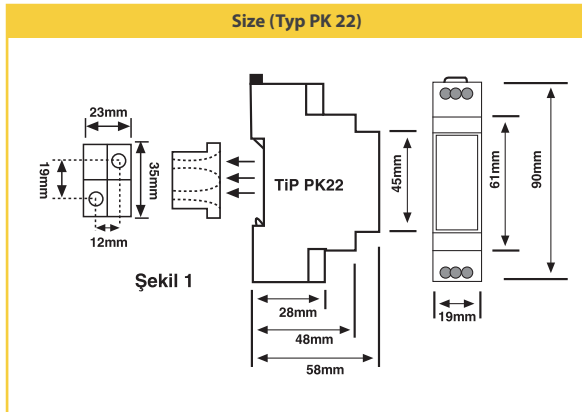
- DIN rail mounting
- 12-240 VAC/DC or 24-240 VAC/DC wide operating ranges
- Adjustable and selectable timing functions
- IP20 terminals protection class
- IP40 housing protection class (MCB-15 and MCB-20)
- 3 digits LCD screen (MCB-25)
- 1 x 8A CO relay output



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	MCB-30	MCB-60	MCB-9
ENCLOSURE							
Dimensions	PK27			PK22			
Protection Class	IP40			PK20			
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	±5msec.		±%0.5				
Reset Time	100 msec.		< 150 msec.				
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						



HEADQUARTERS

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