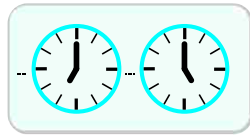


ASTRONOMIC PHOTOCELL RELAY / WEEKLY TIMER

DTR-14 / DTR-10 / MCB-50



DTR-14



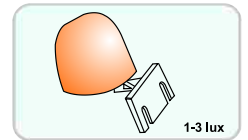
7/24

and / or



Astronomic

and / or



photocell

General

DTR-14 : 7/24 Weekly Timer with Geographical Coordinates Programming and Photocell Input. + +

DTR-10 : 7/24 Weekly Timer with Geographical Coordinates Programming. +

MCB-50 : 7 days / 24 hours Weekly Timer.

A photocell sensor must be connected for using the photocell feature.

2 Zones Programs

24h Time Programming	Geographical Coordinate Programming (Astronomic)	Photocell Sensor Input	18 Programs	15 Programs	1 Relay Output (8A)	1 Relay Output (16A)	2 Relay Outputs (8A)	5 Years Battery Life	Additional Reserve (Super Capacitor 10 hours)	pcs / carton
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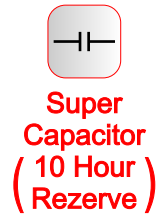
Product Code

DTR-14	Astronomic Photocell Timer, 15 Prog.	●	●	●	●	○	●	●	●	5
DTR-10	Astronomic Timer, 15 Prog.	●	●	○	●	○	●	●	●	5
DTR-10t	Astronomic Timer, 15 Prog.	●	●	○	●	○	●	●	●	5
MCB-50	Weekly Timer, 18 Prog.	●	○	○	●	○	●	●	●	5
MCB-50t	Weekly Timer, 18 Prog.	●	○	○	●	○	●	●	●	5
FG-GOZ	Photocell Sensor (1-3 lux) for DTR-14									

MODEL

● Standart ○ Optional

SPECIFICATIONS	DTR-14	DTR-10	MCB-50
Electrical Parameters			
Network Type	Single-phase / 2-wire		
Operating Voltage (Un)	230 V AC*, 50/60 Hz		
Operating Range (Auxiliary Supply)	190-260 V AC		
Output Contacts	1 C/O Output Contact / 8 A, 250 V AC, 4,000 VA 1 C/O Output Contact / 16 A, 250 V AC, 4,000 VA (MCB-50t, DTR-10t) 2 C/O Output Contacts / 8 A, 250 V AC, 2,000 VA		
Refresh Time	60 sec.		
Sensor	CdS (Light Dependent Resistor)	-	-
Light Intensity	1-3 lux	-	-
Power Consumption	< 3 VA		
Accuracy	≤ 1 sec. / day		
Display	1,3" LCD		
Mechanical Parameters			
Equipment Protection	Class II		
Ambient Operating Temperature	-5°C, +50°C		
Degree of Protection	IP20		
Installation	Rail mounted		
Dimensions / Weight / Quantity	PK25** (DIN II) / 0,2 kg / 5pcs		

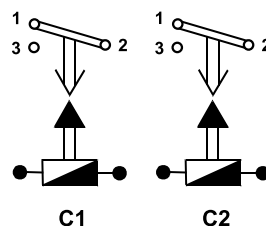
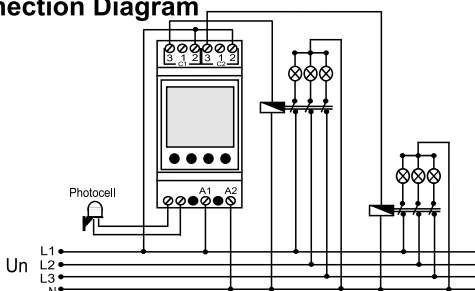


2 Output Contacts

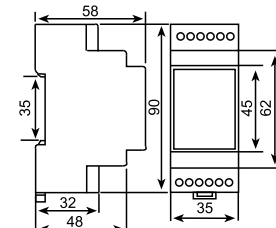


Manual on / off

Connection Diagram



Dimension



TYPE PK25

Connection diagrams are given for reference. Please always check the latest user manual given with product or download from www.entes.com.tr.