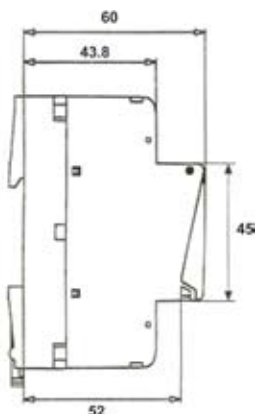


STANDARD DIN *23series*



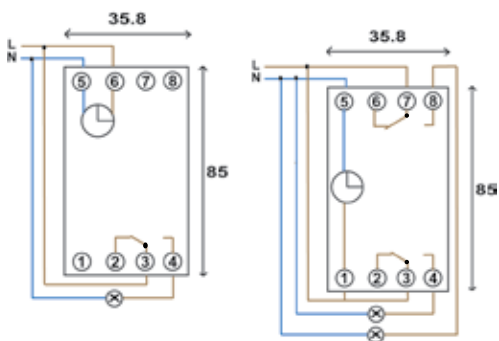
23141

Dimensions & Electrical Connections



23141
23151

23142
23152
23162



Mounting



Single or Dual channel switches with key programming options

- ▶ The 23.150 and 23.160 range comes with key programming.
- ▶ Software is available to easily create program master keys.
- ▶ Pulse programming available for refined timing flexibility

Product Range

23141	7 day, single channel
23151	7 day, single channel with key programming
23142	7 day, dual channel
23152	7 day, dual channel with key programming
23162	7 day, dual channel with key programming & pulse programming
23195	Interface and software for programming by PC
23193	Virgin programming key
143602	Compatible IP40 Enclosure

Technical characteristic

	23141-23151	23142-23152 & 23162
Supply voltage	230 V AC +/- 15%	
Frequency	50/60 Hz	
Consumption at 50 Hz	6VA	
Outputs	Changeover contacts without potential	
Insulation between input and output	4kV	<4kV
Max cutoff power		
AC1	μ 16 A 250 V AC	
Cos φ = 0.6	μ 10 A 250 V AC	
Halogen lamps 230 V	2300W	
Incandescent lamps	2300W	
Compensated fluo tubes // (max 45 μF)	400W	
Non-compensated fluo tubes, compensated in series	1000W	
Compact fluo lamps	500W	
Min cutoff power		
AC1	100mA 250 V AC	
Programming capacity	56 steps	
Min time between 2 program steps	1 minutes	
Accuracy of operation	1 second per 24 hour	
Power reserve	Lithium battery with 5 years reserve	
Standby condition	Display OFF after 1 min. without voltage. Return to auto mode when voltage returns, or press button	
Protections index	IP20 - IK 3	
Operating temperature	-5 °C to 45 °C	
Storage temperature	-20 °C to 70 °C	
Connection by cage terminals		
Capacity flexible	1 to 6 mm ²	
Capacity solid	1.5 to 10 mm ²	