

4 Channel Digital Time Switches

Weekly and Annual Cycle

- In commercial premises timed programming often requires the use of multi-circuit equipment with large programming capacities for a weekly or annual cycle.

Applications

- Command of lighting circuits, control of heating, ventilation control, bells, alarms.

Functions

- Summer/winter time pre-programmed.
- External input for override (permanent, temporary, timed)
- The output can be defined as ON/OFF, impulse or cycle.
- 4 different cycles can be defined.
- Calculates automatically all dates linked with Easter.
- Programming for holiday period, including random mode.
- 10 specific weekly programs.
- Hour counter on each channel.
- Ability to disable device button controls with PIN code.

Connection

- Quick connect terminals.
- Capacity: 0.75 to 2.5mm².
- For a selection chart see page 2.64.



EG493E

Description	Cat ref.
4 Channel Yearly Time Switch	EG493E
Spare grey programming key for timers EG493E	EG007
USB interface between PC & key interface module, with software on CD	EG003G

Astronomical Time Switches

Characteristics

- Programming of lighting loads, with automatic change of winter / summer time.
- Expert program with individual astronomical program steps.
- Programming for day or group of days.
- Weekly programming.
- Permanent or temporary override.
- Programming for holiday period.
- Can be programmed via the PC software and the associated interface (**EG003**).
- For technical information see page 2.67.



EE180

Description	Width (1 Mod =17.5mm)	Cat ref.
1 Channel Astronomical Time Switch		
Weekly Cycle, 230V a.c., 50Hz Changeover Contact 16A AC1, Operating reserve lithium battery 5 years, Delivered with key EG005	2 Mod	EE180
2 Channel Astronomical Time Switch		
Weekly Cycle, 230V a.c., 50Hz 2 Changeover Contact 16A AC1, Operating reserve lithium battery 5 years, Delivered with key EG005	2 Mod	EE181



EE181

PC Interface & Software Tools

Description	Pack qty.	Cat ref.
USB interface between PC & key interface module, with software on CD	1	EG003G
Yellow locking key to prevent unauthorised re-programming of all EG time clocks (except EG010 , EG071)	1	EG004
Spare grey programming key for timers EG103 , EG103V , EG203 , EG103E , EG203E	1	EG005
DIN rail storage module for EG004 or EG005	1	EG006



EG003G



EG005