

# Time and light control

## Analogue timers, Timer modules



Uni45 TA



Uni45 TV



Uni45 TVS



Uni45 TVS



Uni45 T

### Description

- The analog timer modules are only suitable for installation and offer versatile application possibilities in the whole building and in outdoor areas. They are used for universal switching tasks such as in switchgear, machine control systems or specific solutions such as swimming pool controls or sprinkler systems.

#### Uni45 TA / Uni 45 TV / Uni45 TVS

- Daily program
- Minimum switching time: 45 min
- Time Increments 15 min

#### Uni45 TVS / Uni45 T

- Daily program
- Minimum switching time: 45 min
- Time Increments 15 min
- With one version the switching times are freely programmable (Uni45 T) and with the other version only the switch-on time can be programmed, the switch-off is then fixed after 2 hours (Uni45 TVS SF)

### Product selection

Type	Article number
Uni45 TA	01.50.5106.1
Uni45 TV	01.50.5091.1
Uni45 TVS	01.50.5089.1
Uni45 TVS	01.50.0078.1
Uni45 T	01.50.5023.1

### Technical data

	Uni45
Operating voltage	220–240 V AC
Frequency	50 Hz
Installation type	Timer module
Program	Daily program
Power reserve	–
Switching capacity at 250 V AC, cos phi = 1	16 A
Programmable every	15 min
Shortest switching times	45 min
Time accuracy at 25 °C	Synchronised with mains
Protection class	II according to EN 60 730-1
Protection type	IP 20
Ambient temperature	–20 °C ... +55 °C

Connection examples

---

