

SPECIFICATION SHEET

Turnus 771+

PRODUCT/ORDER CODE

Turnus 771+ / Turnus 772+ dusk/dawn controller / timer

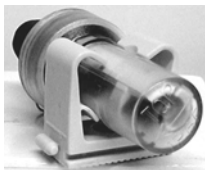


Turnus 772+

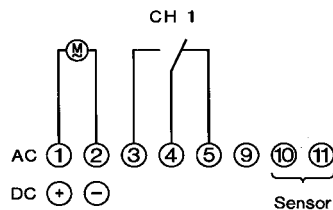
The Turnus 771+ is a combined seven-day digital timer and photo-electric control device. The remote sensor -which can be mounted up to 100 metres away from the controller - detects ambient light level. The load is controlled by pre-setting on the din-rail device the lux level at which switching should occur, as well as the timing of the event. The result being that switch on only occurs at the programmed time, if the ambient light is below a pre-determined level. Switch off occurs at the programmed time irrespective of ambient light level. Turnus 772 is a two-channel variant – time and lux level can be set differently (or the same) for each channel.

Technical specification:

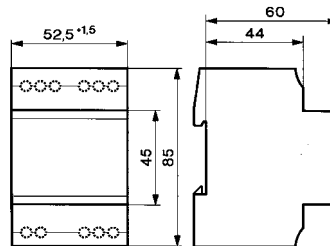
Dimensions	85 x 52.5 x 60 (3 module)
Weight	250g
AC switching capacity:	
- resistive load	16A (1CH) 250v AC / 10A (2 CH)
- inductive load $\cos \phi$ 0.6	8A 250v AC
- incandescent lamp load	2000W
Contact type	volt-free changeover
Program spaces	20 (1CH) / 30 (2 CH)
Minimum switching time	1 minute
Memory backup	3 years from factory
Ambient temperature	
Control unit	-20 ⁰ C to +55 ⁰ C
Sensor	-30 ⁰ C to +70 ⁰ C
Adjustment range	2 lux – 500 lux
Hysteresis	Approx. factor 1.3 of ON value
Protection type:	
Control unit	IP20
Sensor	IP65



Remote sensor



Wiring diagram



Dimensional details