



GRÄSSLIN

TFC GROUP LLP

Turnus 502 Twilight Timeswitch

SPECIFICATION SHEET



Turnus 502



Remote sensor

Turnus 502

PRODUCT/ORDER CODE

Turnus 502 / TURNUS502 dusk/dawn controller

The Turnus 502 is a Two channel 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.

10 x 502 Units can be set up to run from one Remote Sensor.

Technical specification:

Dimensions	45 x 54 x 60 (3 modules)
Weight	285g
AC switching capacity:	
- resistive load	10A 250v AC
- inductive load cos ϕ 0.6	8A 250v AC
- incandescent lamp load	2000W
Contact type	volt-free normally open
Ambient temperature	
Control unit	-20°C to +55°C
Sensor	-30°C to +70°C
Adjustment range	2 lux – 500 lux
Hysteresis	Approx. factor 1.3 of ON value
Protection type:	
Control unit	IP20
Sensor	IP65

