

Astro Time Switch



- Time switch for on/off control of lighting according to location
- Latitude/Longitude precise to the minute with time zone
- Sunrise/sunset or twilight rise/set trigger modes
- 12/24h display format
- High switching capacity
- Override facility



Model	T2DD17 Asto mini	T2DDT0 Astro
Order Code	GIT2DD17	GIT2DDT0
Power supply	110-240VAC -20%+10% 50/60Hz	
Power consumption	6VA	
Display	3 line text LCD	Backlit LCD
Relay output	1 CO 16A 250VAC AC1, 4A AC3	2NO 8A @ 250VAC AC1 5A @ 30VDC
Trigger modes	Sunrise/sunset or twilight rise/set	
Offset	1 min to 10h 59m	
Min switch time	1 min	
Operating modes	3 (auto, on auto, auto off)	
Accuracy	± 2s/day @ 20°C	± 1s/day @ 20°C
Reserve	5 years @ 20°C	1000 h
Protection	IP20	
Mounting	Surface/DIN rail	
Operating temperature	-10 to +55°C	
Dimensions (mm)	36W x 90H x 65D	72W x 90.5H x 65D
Weight	110g	85g

Accessories

Order Code	Description
GICT2DDT6	Software for Astro
GICGFDNN1	USB interface cable
GICGFDNN2S	Serial interface cable
GICGFDNN3M	Memory card

Eliro Digital Timer

- 3 digit LCD display for preset time and run time
- Multi-voltage 24-240VAC/DC
- 8 functions
- 17.5mm width
- Key lock feature



Model	V0DDTS	V0DDTD
Order Code	GIV0DDTS	GIV0DDTD
Power supply	24-240VAC/DC -15%+10% 50/60Hz	
Power consumption	10VA	
Display	3 digit LCD	
Relay output	1CO	2NO
	8A 250VAC AC1, 24VDC	
No. functions	1) On delay: 2) Cyclic off/on: 3) Cyclic on/off: 4) Signal on/off: 5) Signal off delay: 6) Interval: 7) Signal off/on: 8) One shot output	
Time range	0.1s to 999h	
Reset time	200ms	
Repeat accuracy	±0.5%	
LED indication	Red LED = relay on	
Protection	IP20	
Mounting	Surface/DIN rail	
Operating temperature	-10 to +55°C	
Dimensions (mm)	17.5W x 89H x 76D	
Weight	85g	