

Time and light control

Digital timers, DIN rail



Description

- Digital DIN-rail timer with 1 channel, astronomical/weekly program and 50 memory spaces for creating a date-specific program (ON/OFF) and ten date-independent programs (ON/OFF) with a minimum switching time of 1 minute (ON/OFF) or 1 second (cycle, impulse). Geographical database for 45 countries and 280 cities. Sunrise/sunset or twilight rise/set trigger modes. Free weekday block formati-
on. Summer/winter time adjustment can be automatic, date-specific or deactivated. 12/24 h setting. Switching state display. Integrated hours counter with maintenance mode. Manual switch: Automatic, Fix ON/OFF, Override. Green display

lighting makes it easy to read. Non-volatile memory (EEPROM) for storing programmes in the event of a power outage. Power reserve via battery of up to six years. The clock can be sealed and can be protected with a PIN to prevent unauthorised access. Programming is performed directly on the clock.

Product selection

Channels	Program	Type	Article number
1	Astro/daily/weekly program	talento easy C1	03.61.0002.1

Technical data

	talento easy C1
Operating voltage	240 V AC
Frequency	50–60 Hz
Width	2 modules
Installation type	DIN rail
Type of contact	NO/NC contact
Power reserve	6 years
Switching capacity at 250 V AC, cos phi = 1	16 A
Switching capacity at 250 V AC, cos phi = 0,6	10 A
Shortest switching times	1 min (1 sec for pulse)
Time accuracy at 20 °C	typically ± 0,5 s/day (Quartz)
Power consumption max.	6 VA
Type of protection	IP 20
Protection class	II
Ambient temperature	–15°C ... +55 °C