

## Time and light control

### Digital astro-timers, DIN rail, Yearly program



talento smart C15



talento smart C25

#### Description

- Digital DIN-rail timer with 500 memory spaces for creating 50 date-specific programmes (ON, OFF Cycle, Impulse, Random ON, Random OFF) and 50 date-independent programmes (ON, OFF Cycle, Impulse, Random ON, Random OFF) with a minimum switching time of 1 minute (ON/OFF) or 1 second (cycle, impulse). Free weekday block formation. 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. White 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 eight years. The clock can be sealed and can be protected with a PIN to prevent unauthorised access. Programming is performed either directly on the clock or conveniently by means of mobile devices and the corresponding apps (Android and iOS) and PC software

#### talento smart C15

- 1 channel

#### talento smart C25

- 2 channels

#### Product selection

Program	Functions	Channels	Operating voltage	Type	Article number
Astronomical program, yearly program	ON-OFF, Pulse, Cycle	1	110-230 V AC	talento smart C15	43.03.0001.1
		2	110-230 V AC	talento smart C25	43.03.0002.1
			12-24 V AC/DC	talento smart C25 24V	43.03.0003.1

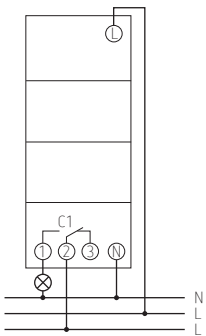
# Time and light control

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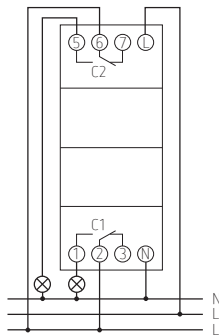
### Technical data

	talento smart C15/C25	talento smart C25 24V
Operating voltage	110–230 V AC	12–24 V AC/DC
Frequency	50–60 Hz	
Width	2 modules	
Installation type	DIN rail	
Type of contact	Changeover contact	Changeover contact/NO contact
Power reserve	8 years	
Switching capacity at 250 V AC, cos phi = 1	16 A	
Switching capacity at 250 V AC, cos phi = 0,6	10 A	
Incandescent/halogen lamp load	2600 W	
Energy saving lamps	1000 W	
LED lamps < 2 W (typ.)	100 W	
LED lamps > 2 W (typ.)	600 W	
Shortest switching times	1 min	
Time accuracy at 25 °C	typically ± 0,3 s/day (Quartz)	
Stand-by consumption	< 1 W	
Type of protection	IP 20	
Protection class	II according to EN 60 730-1	
Ambient temperature	–20 °C ... +55 °C	

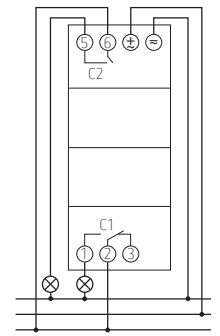
### Connection examples



talento smart C15



talento smart C25



talento smart C25 24V