

# SUL 285/2 T

Item no.: 2850033

**theben**

Time and light control  
Analogue time switches

## Description

- Analogue tariff time switch with daily program
- 2 channels
- With power reserve (exchangeable NiMH rechargeable battery)
- Quartz controlled
- Tappets
- Shortest switching time: 20 minutes
- Clock hands for time display
- Switching status display
- Simple summer/winter time correction
- Time can be changed clockwise or anti-clockwise
- Control LED for battery change
- 32 tappets included in delivery



## Technical data

SUL 285/2 T		SUL 285/2 T	
Operating voltage	110 - 230 V AC	Switching capacity at 250 V AC, cos $\varphi$ = 1	6 A
Frequency	50 - 60 Hz	Switching capacity at 250 V AC, cos $\varphi$ = 0,6	2 A
Number of channels	2	Shortest switching times	20 min
Installation type	Front panel installation/wall installation	Programmable every	5 min
Type of connection	Screw terminals	Time accuracy at 25 °C	$\leq \pm 1$ s/day (quartz)
Drive	Quartz-controlled stepper motor	Type of contact	Changeover contact
Program	Daily program	Switching output	Potential-free and phase-independent
Power reserve	6 days full power reserve approx. 3 days after connection to operating voltage	Stand-by consumption	0.6 W

Subject to technical changes and misprints

additional information at: [www.theben.de/product/2850033](http://www.theben.de/product/2850033)

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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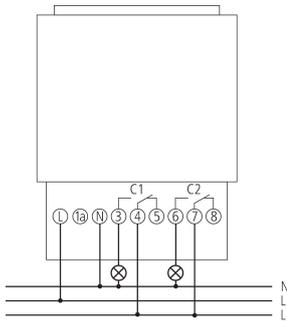
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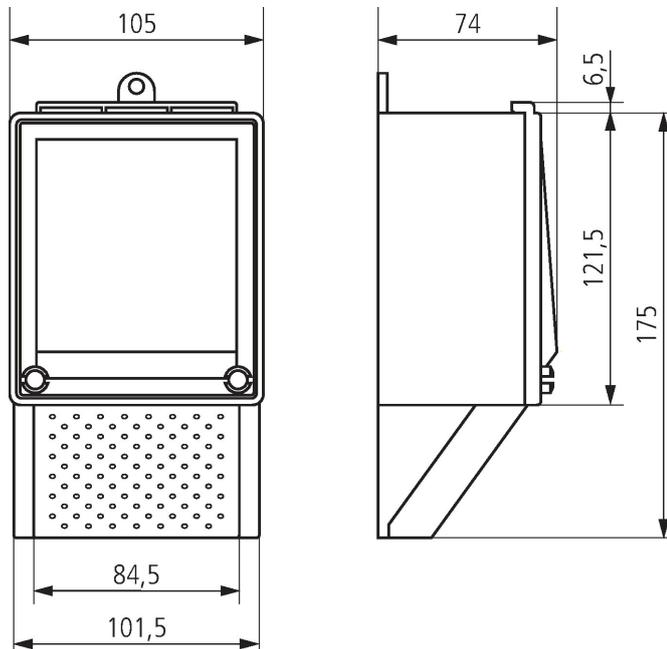
## Technical data

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Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic	Protection class	II according to EN 62 054-21
Type of protection	IP 54	Ambient temperature	-10°C ... 55°C

## Connection example



## Scale drawings



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