

Digital DIN-rail time switches - talento 371 pro

Item No 03.96.0002.1 / EAN Code 4010940041953



PRODUCT DESCRIPTION

- ▶ Convenient, automatic change from summer to winter time
- ▶ Easy and fast installation
- ▶ Optimal tamper protection through PIN code protection for the service interval settings
- ▶ Optimal tamper protection through sealable housing

APPLICATIONS

- ▶ Advertising lighting
- ▶ Street lighting
- ▶ Show window lighting

TECHNICAL DATA

Electrical Data

Supply voltage	AC 110-230 V $\pm$ 10% 50-60 Hz
Current output	Changeover, potential-free, opening width < 3 mm phase-independent (zero crossing)
Current capacity - ohmic load	16 A / 250 V AC
Current capacity - inductive load cos.phi 0.6	10 A / 250 V AC
Switching capacity - minimal	300 mW
Switching capacity - maximum (AC1 / AC15)	4,000 VA / 750 VA
Load incandescent / halogen lamp	2.600 VA
Load fluorescent lamps	730 VA (serial compensated) 1.000 VA (dual switching) 1.000 VA (not compensated) 1.000 VA (serial compensated)
Load compact fluorescent lamp	14 x 23 W 16 x 15 W 16 x 20 W 18 x 11 W 22 x 7 W
Load energy-saving bulbs	11 x 23 W 26 x 15 W 26 x 20 W 30 x 11 W 37 x 7 W
Current capacity - DC	150 mA / 220 V DC 300 mA / 50 V DC 800 mA / 24 V DC
Power consumption	1 VA (in standby mode)

Accuracy ± 0,5 Second /Day at 20°C

Time basis Quartz

Power reserve 3 years

Programs saved in EEPROM

Battery CR2032

Power connection

Device Screw terminal with wire protection max. 4 mm²

Captive latching screw

Operating specifications

Manual switch Automatic mode

Fix ON/OFF

Override

Channels 1

Tempering protection PIN code

Lead-sealable

Program Free weekday block formation

Holiday program (ON/OFF, OFF)

Weekly program (ON/OFF)

Programming Device

Memory Ispaces 70

Meters Hours counter with maintenance mode

Display and format

Display lighting White

Time format 12-hour format (AM/PM)

24-hour format (default)

Shortest switching time ON/OFF 1 minute

Summer/winter time Automatic summer/winter time change

Date-dependent summer/winter time change

Can be deactivated

Clock Digital

Status indicator Switch position display

Operating conditions

Humidity (operating) 10 % ... 90 % relative humidity, non-condensing

Humidity (storage) 10 % ... 90 % relative humidity, non-condensing

Temperature (operation) -25° C ... +55° C

Temperature (storage) -40° C ... +70° C

General specifications

Number of modules 2

Colour Gray

Weight 170 g

Material Thermoplastics, self-extinguishing & high-temperature resistant

Dimension 45 x 35 x 60 mm

Mounting DIN rail

Languages CS

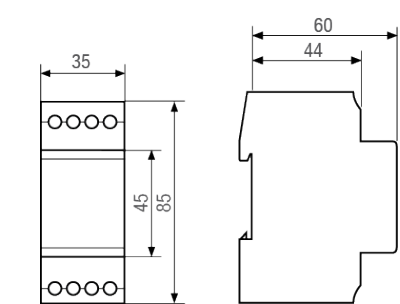
DE

EN

	FR
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Compliance with standards	
Protection type	IP20
Protection class	II, according to corresponding mounting
Approval mark	CE
Standards and guidelines	EN 60730-1
	EN 60730-2-7

DIMENSIONAL DRAWINGS



CIRCUIT DIAGRAMS

