

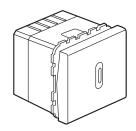
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Mosaic™

Time delay switch

Cat. No(s): 784 20



1. USE

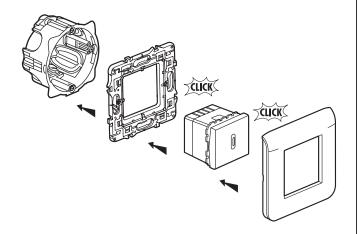
Lighting or heating control with a time delay function when switched off.

2. RANGE

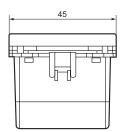
	Designation	Cat. no.	No of modules	Connection method	Weight (g)	Characteristics
	Time delay switch	784 20	2	With screws	51.4	240 V 50 / 60 Hz

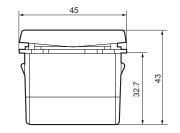
3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted. Modular mechanisms using adapter Cat. No. 802 99 (2 modules). The mechanisms are mounted on thin walls using adapter Cat. No. 802 91 (2 modules).



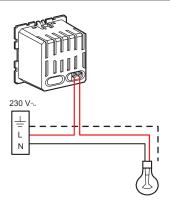
4. OVERALL DIMENSIONS





5. CONNECTION

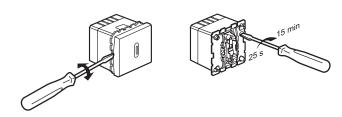
Number of terminals	2		
Terminal type	With screws		
Stripping length	6 mm		
Terminal capacities	1 x 2.5 mm² flexible or rigid		
Outil	Flat-blade 3.5 mm		



6. OPERATION

Adjustment:

Remove the rocker, then use a flat-blade screwdriver to adjust to the desired time delay value (from 25 seconds to 15 minutes).



Operation:

- Pressing causes switching on time delay period.
- Pressing for < 2 seconds during the time delay period restarts the time delay process.
- Pressing for > 2 seconds during the time delay period stops the time delay process.

The switch has a LED lighting function.

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7. TECHNICAL CHARACTERISTICS

7.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 41(C15-100)

7.2 Material characteristics

Cover plate : ABS (RAL 9003) Base : Polycarbonate Drive : Polycarbonate

7.3 Electrical characteristics

Self-extinguishing: 650°C/30 s

Voltage: 240 VAC Frequency: 50 / 60 Hz

Max. power:

R			b /			8-0	Q.
1	2	3	4	(5)	6	7	8
1840 W	400 VA	2 x 58 W 14 µF	1000 W	400 W	250 VA	400 VA	400 VA

- 1 Resistive
- 2 Non-compensated fluo
- 3 Compensated fluo
- 4 Incandescent
- 5 Compact fluorescent and fluo with electronic transformer
- 6 Fan drives
- 7 ELV halogene with ferromagnetic transformer
- 8 ELV halogene with electronic transformer

7.4 Climatic characteristics

Storage temperature : - 10°C to + 60°C Operating temperature : - 5°C to + 50°C

8. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene

8.1 Resistance to cleaning agents

Resistance to the following agents: Hexane (EN 60669-1), Methylated spirits, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated wipes.

8.2 Resistance to hospital-type cleaning agents

Resistance to the following agents: Anios, Surfanios, Bactilysine, Diluted hydrogen peroxide (35%).

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

9. CONFORMITY - APPROVALS

Created: F00590EN/02

Approvals in process : NF - CEBEC - BBJ - VDE - GOST

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