legrand 4 126 o2 Multi Function Time Lag Switch





legrand 4 126 02 Multi Function Time Lag Switch Instruction **Manual**

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legrand 4 126 02 Multi Function Time Lag Switch



OVERVIEW



4 126 02



Space for supply busbar



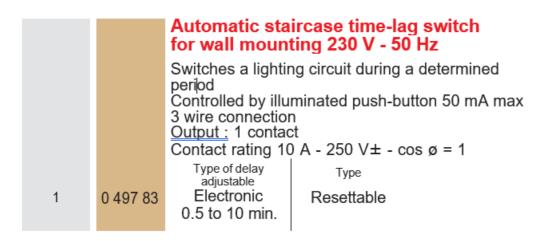
0 047 04

Designed for supply busbar compatibility Power supply: 230 $V\pm-50/60$ Hz Switches a lighting circuit for a specific time Self-protection in the event of blocked pushbutton

SPECIFICATION

			Number
Pack	Cat.Nos	Time-lag switch	of module

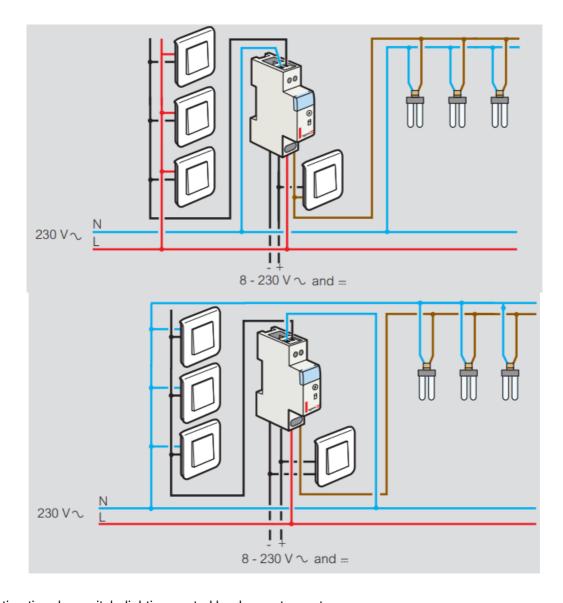
10	4 126 02	Resettable	
		230 V± – 50/60 Hz	1
		Timing adjustable from 0.5 sec to 10 min Manual override contact	
		Output 16 A – 250 V± – μ cos Ø = 1 2000 W incandescent/halogen	
		2000 W halogen – 230 V±	
		1000 VA fluo – series compensated	
		120 VA fluo – parallel compensated 14 μF 100 VA compact fluoresc ent	
		1000 W energy saving lamp automatic 3-wire or 4-wire connection	
			Number
		Multi-function time-lag switch	of module
10	0 047 04	Resettable	1
		230 V± – 50/60 Hz	
		Timing adjustable from 0.5 sec to 12 min Operation with 3 or 4 wire s a utomatically recognised by the time-lag switch	
		- Inputs for separate control	
		8-230 V (presence detection, lighting control by door entry system e tc.)	
		- Switch-off pre-warning function,	
		- Long duration function (1 hour) and manual switch-off	
		Output 16 A – 250 V± – μ cos \emptyset = 1 3680 W incandescent/halogen	
		2000 W halogen 230 V±	
		1000 VA fluo – parallel compensated	
		≤ 100 μF	
		2000 VA compact fluorescent	
		500 W halogen lamp + ferromagnetic transformer	
		2000 W halogen lamp + electronic transformer	
		- Specially suited to energy saving lamps 1000 W	



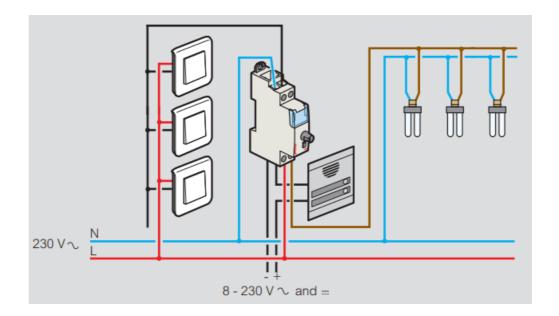
Electronic time-lag switches

wiring diagrams

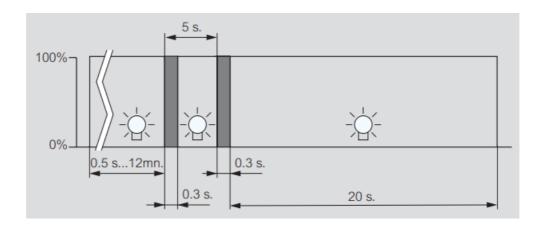
Multi-function time-lag switch



Multi-function time-lag switch: lighting control by door entry system



Switch-off pre-warning function



For fluorescent and energy-saving lamps the switch-off period is longer than 0.3 s, because of the re-starting time required by the lamps

PRODUCT Specifications

• Model: Electronic Time-Lag Switch

• Number of Modules: 1

• Timing Range: 0.5 sec to 12 min

• Power Compatibility:

• 2000 W incandescent/halogen

• 1000 VA fluo – series compensated

• 100 VA compact fluorescent

• 1000 W energy-saving lamp

• Connection: Automatic 3-wire or 4-wire

Frequently Asked Questions (FAQ)

Q: Can this time-lag switch be used with energy-saving lamps?

A: Yes, this time-lag switch is specially suited for energy-saving lamps up to 1000W.

Q: What is the input voltage range for this switch?

A: The input voltage range is 8-230V, suitable for various applications including presence detection and lighting control by door entry systems.

Documents / Resources



<u>legrand 4 126 02 Multi Function Time Lag Switch</u> [pdf] Instruction Manual 4 126 02 Multi Function Time Lag Switch, 4 126 02, Multi Function Time Lag Switch, Function Time Lag Switch, Lag Switch

References

User Manual

Manuals+, Privacy Policy

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