Clegrand

Arteor™

contactless switches and motion sensors





Ð	Support frame Load selection	and plate	selection	charts p.	594-603
	Load selection	charts p.	564		

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 585) and plates (p. 594-603)

Pack	Cat.Nos	Contactless switch for lighting	Pack	Cat.Nos	Motion sensors
1 1 1 1	5 743 34 5 743 37 5 743 36 5 743 35	Contactless switch for doors, electric and electromagnetic door locks	1 1	5 740 09A 5 740 59A	Compatible with any type of lamp IR detection, detection field 170° Detection range 8 m Time delay setting from 5 s to 30 min Light level threshold setting from 5 to 1275 lux 4 levels of sensitivity setting Installation in box min. depth 30 mm 2 modules Motion sensor, 2 wires, without neutral Standby consumption: < 0.01 W Accepted power by lamp type: - LEDs and CFL lamps: 2 to 100 W LED - Halogen and incandescent: 2 to 150 W - LEDs, CFLs, halogen, fluorescent tube with ferromagnetic or electronic transformer : 2 to 150 VA If several sensors are installed on the same circuit, the minimum load changes: refer to the technical sheet Possibility to install up to 3 sensors in parallel Additionnal remote manual control possible with push-button, 10 max. Can be associated with a modular time-lag switch Cat.Nos 4 126 02 or 0 047 04 (p. 106) Accepted power by lamp type will be power of the time-lag switch used O White Magnesium Motion sensor, 3 wires, with neutral Standby consumption: < 0.015 W Accepted power by lamp type: - LEDs and CFL lamps: 0 to 500 W LED - Halogen and incandescent: 0 to 2000 W - LEDs, CFLs, halogen, fluorescent tube with ferromagnetic or electronic transformer: 0 to 1000 VA
1	5 743 20	2 modules Allows to control door opening by simply passing the hand in front of the switch Detection distance adjustable from 10 cm (default setting) to 30 cm LED indicator light, activated by default (can be switched off) Mechanism depth 25 mm, compatible with all types of flush-mounting boxes Power supply 12 - 24 - 48 V= Available modes : Steady mode/pulse mode (by default mode) - NC/NO mode (by default mode) O White	1 1 1 1	5 740 47A 5 740 97A 5 741 41A 5 741 40A 0 401 49	Possibility to install up to 10 sensors in parallel Additionnal remote manual control possible with push-button, 10 max. Master/Slave function available (10 slaves max. for 1 master) White Magnesium Champagne Soft Alu Active power bleeder
					Consumption 0.4 W