## Light sensitive switches

Lighting management remote control dimmers


412623


412626


412860


003658


003659


003660


002671

Dimensions see e-catalogue
Can be used to switch a lighting circuit "ON" and "OFF" based on light conditions (nightfall, daybreak)
Supplied with IP 65 weatherproof photoelectric cell
Power supply: $230 \mathrm{~V} \sim-50 / 60 \mathrm{~Hz}$

| Pack | Cat.Nos | Standard |
| :---: | :---: | :---: |
| 1 | $412623$ | Output $16 \mathrm{~A}-250 \mathrm{~V} \sim-\mu \cos \varphi=1$ <br> 2000 W incandescent <br> 2000 W series compensated fluorescent <br> 1000 W parallel compensated fluorescent $70 \mu \mathrm{~F}$ <br> 1000 W energy-saving bulb <br> 2000 W halogen bulb + ferromagnetic transformer <br> 2000 W halogen bulb + electronic transformer <br> Automatic timer response <br> Adjustable from 1 to 100000 lux <br> Number of modules: 1 <br> Supplied with IP 65 photoelectric cell <br> Cat.No 412860 |
|  |  | Programmable |
| 1 | $412626$ | 56 programmes possible : daily, weekly or yearly programmes <br> Output 16 A $-250 V \sim-\mu \cos \varphi=1$ <br> 2000 W incandescent <br> 2000 VA series compensated fluorescent <br> 1000 W energy-saving bulb <br> Integrated hour counter <br> High precision clock : $\pm 0.1 \mathrm{sec}$ per day at $25^{\circ} \mathrm{C}$ <br> Working reserve : 5 years <br> Adjustable from 3 to 100000 lux <br> Automatic changeover between summer/winter time <br> Number of modules: 2 <br> Programmed directly on keypad, or using programme transfer key Cat. No 412872 (p. 90) <br> Supplied with IP 65 photoelectric cell <br> Cat.No 412860 |
|  |  | Replacement IP 65 photoelectric cell |
| 1 | 412860 | IP 65 - IK 07 <br> For use with standard or programmable light sensitive switches Cat.Nos 4126 23/26 |

Pac

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Remote control dimmers 100-240 V~-50/60 Hz Controlled via non-illuminated push-buttons $\square$ rail mounting
The last lighting level is stored into memory, in case of power cut or switch-off Direct or remote control (switching and dimming) with non-illuminated push-buttons
For fluorescent lamps with $1-10 \mathrm{~V}$ dimmable ballast (fluorescent tubes and compact fluorescent lamps with separated dimmable ballast)
Ballast power: maximum 800 VA (for $230 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz}$ ) Control current: 50 mA
1003659
For incandescent and halogen lamps 230 V ~ and ELV halogen lamps with ferromagnetic transformers Load: 60 to 600 W (for $230 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz}$ )

## Controlled via BUS line

Crail mounting
Direct or remote control (switching and dimming) with non-illuminated double push-buttons or bus peripherals (Mosaic Programme and Céliane Programme) Equipped with illuminated scale indicating the light level of controlled lamps
1003671 For incandescent and halogen lamp 230 V~, ELV halogen lamps with ferromagnetic or electronic transformers Load: 1000 W (for $230 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz}$ ) For fluorescent lamps with 1-10 V ballast (fluorescent tubes and compact fluorescent lamps with separated ballast) Ballast power: maximum 1000 VA (for $230 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz}$ )
Control current: 50 mA


Multifunction remote control dimmer 240 V~ $50 / 60 \mathrm{~Hz}$
$\longrightarrow$ rail mounting
Compatible with energy saving lamps: dimmable LEDs and CFLs (Compact Fluorescent Lamps)
Load:

- 1 to 75 W dimmable LEDs
- 1 to 100 W dimmable CFL
- 1 to 300 VA dimmable fluorescent tubes - 1 to 200 VA dimmable LED / halogen lamps with ferromagnetic transformer - 1 to 200 VA dimmable LED / halogen lamps with electronic transformer
- 1 to 300 W halogen and incandescent lamps
5 manually programmable functions: dimmer with level memory, dimmer without level memory, latching relay, timer, dual threshold timer.
3 additional functions accessible via Legrand NFC Close UP application only: child room fading, timer with switch-off warning function, dimming at preset levels. Remote control with non-illuminated pushbutton.
Can replace a pre-installed dimmer, actuator or timer controlled by pushbuttons.
Power consumption in standby mode: 0.1 W

