

Product sheet



LEGRAND

Light sensitive switch - standard - output 16 A 250 V~
 REF. 412623 | EAN. 3245064126236

No price to display

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Product characteristics

- Light sensitive switches - 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 V~ - 50/60 Hz
- Standard - Output 16 A - 250 V~ - $\cos \phi = 1$ - 2000 W incandescent - 2000 W series compensated fluorescent - 1000 W parallel compensated fluorescent 70 F - 1000 W energy - saving bulb - 2000 W halogen bulb + ferromagnetic transformer - 2000 W halogen bulb + electronic transformer - Automatic timer response - Adjustable from 1 to 100 000 lux - Number of modules : 1 - Supplied with IP 65 photoelectric cell Cat.No 4 128 60

Technical characteristics

Rated voltage	230 V
Rated frequency	50-50 Hz
Max. incandescent lamp load	1200 W
Rated switch current	5 A
Adjustment range brightness value	1-100.000 lx
With programmable overnight shutoff	No
Push button input	No
Rated voltage light sensor	230 V
Max. conductor length light sensor	50 m
Mounting method light sensor	Wall surface mounted
Mounting method	DIN rail
Width in number of modular spacings	2
Built-in depth	60 mm
Degree of protection (IP)	IP20
Degree of protection (IP) light sensor	IP65

Height	85 mm
Depth	61 mm
Operating / setting temperature	-20-55 °C
Storage temperature	-20-60 °C
Voltage type	AC
Electric supplying direction	By the top
Terminal marking indication	Yes
Stress test conformity (1000V)	Yes
Colour	Grey
RAL-number	7035
Halogen free	Yes
Connection type	Screwed terminal , Cable
Terminals capacity	1.5-4 mm ²
Cable nature for connection	Flexible or rigid
Label space/information surface	Yes

Width	17.5 mm
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Programmable	Yes
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Documentation

TECHNICAL DOCUMENTATION

 [292533-05.pdf](#) | PDF (1.99Mo)


CAD & Design specs / BIM


 [412623.dwg](#) | DWG (0.12Mo)

CATALOGUE PAGE & OTHERS

 [ex223001_0107.pdf](#) | PDF (0.08Mo)

Agreements & Certificates

 [VDE-40032903](#) | (1.39Mo)

 [LGRP-2015-188-V1-EN.pdf](#) | PDF (0.66Mo)