



Main

Range of product	Acti 9
Device short name	IC100
Product or component type	Twilight switch
Product compatibility	Mechanical compatibility with electrical distribution comb busbars
Provided equipment	Wall-mounted cell

Complementary

Device application	Building
Number of channels	1
Load type	Fluocompact lamp, balast : electronic, (9 x 7 W) Fluocompact lamp, balast : electronic, (7 x 23 W) Fluocompact lamp, balast : electronic, (7 x 20 W) Fluocompact lamp, balast : electronic, (7 x 15 W) Fluocompact lamp, balast : electronic, (7 x 11 W) Serial-corrected mercury and sodium vapour lamps, (1000 VA) Serial-corrected fluorescent tube, balast : conventional, (2300 VA) Parallel-corrected mercury and sodium vapour lamps, (400 VA) Parallel-corrected fluorescent tube, balast : conventional, (400 VA) Non-corrected mercury and sodium vapour lamps, (1000 VA) Non-corrected fluorescent tube, balast : conventional, (2300 VA) Fluocompact lamp, balast : conventional, (1500 VA) Dual mounted fluorescent tube, balast : electronic, (300 VA) Dual mounted fluorescent tube, balast : conventional, (2300 VA) 230 V AC incandescent lamp, (2300 W) 230 V AC halogen lamp, (2300 W)
Power consumption	6 VA
Maximum switching current	16 A - 250 V AC pf = 1 10 A - 250 V AC pf = 0.6
[Ue] rated operational voltage	230 V (+10 % -15 %) AC 50/60 Hz
Opening distance	< 3 mm
Status LED	Red LED : brightness less than the threshold Green LED : threshold reached
Time delay	80 s (on breaking contact) 20 s (on closing)
Mounting support	DIN rail
9 mm pitches	2
Light intensity adjustment	2...100 lux
Connections - terminals	X 1 screw terminals : <= 6 mm ²
Electrical insulation class	Class II
Height	83 mm
Width	18 mm
Depth	71 mm
Product weight	173 g
Control type	By brightness detection

Environment

Standards	EN 60529 EN 60669
Ambient air temperature for operation	-20...50 °C
IP degree of protection	IP20 B

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0625 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

Contractual warranty

Period	18 months
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