



Main

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

Complementary

Device application	Building
Number of channels	1
Load type	(400 VA) Balast : conventional, (1500 VA) Balast : conventional, (2300 VA) Balast : conventional, (2300 VA) Balast : conventional, (2300 VA) (1000 VA) (1000 VA) Balast : conventional, (400 VA) (2300 W) (2300 W) Balast : electronic, (300 VA) Balast : electronic, (7 x 15 W) Balast : electronic, (7 x 20 W) Balast : electronic, (7 x 23 W) Balast : electronic, (9 x 7 W) Balast : electronic, (7 x 11 W)
Power consumption in VA	6 VA
Maximum switching current	10 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1
[Ue] rated operational voltage	230 V (+10 % -15 %) AC 50/60 Hz
Opening distance	< 3 mm
Status LED	Green LED : threshold reached Red LED : brightness less than the threshold
Time delay	20 s (on closing)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

	80 s (on breaking contact)
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	68 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	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0625 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available

Contractual warranty

Warranty period	18 months
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