# Product data sheet Characteristics

## 15482

## Acti 9 - IC100 - twilight switch - 2...100 lux





#### Main

IVIAIII		
Range of product	Acti 9	
Range	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 )	ğ
	Balast : conventional, ( 2300 VA )	
	Balast : conventional, ( 2300 VA )	
	( 1000 VA )	
	( 1000 VA )	<u>.</u> 5 8
	Balast : conventional, ( 400 VA )	
	( 2300 W )	d. Fr
	( 2300 W )	-
	Balast : electronic, ( 300 VA )	<u> </u>
	Balast : electronic, ( 7 x 15 W )	
	Balast : electronic, ( 7 x 20 W )	, τ
	Balast : electronic, ( 7 x 23 W )	70 70 2.
	Balast : electronic, ( 9 x 7 W )	<u>9</u> . <u>.</u>
	Balast : electronic, ( 7 x 11 W )	
Power consumption in VA	6 VA	<u>.</u> 2
Maximum switching current	10 A - 250 V AC pf = 0.6	
	16 A - 250 V AC pf = 1	a E
[Ue] rated operational voltage	230 V ( +10 % -15 % ) AC 50/60 Hz	
Opening distance	< 3 mm	
Status LED	Green LED : threshold reached	<u>.</u> 2.
	Red LED : brightness less than the threshold	<u>.</u> 2

Time delay	20 s ( on closing ) 80 s ( on breaking contact )
Mounting support	DIN rail
9 mm pitches	2
Light intensity adjustment	2100 lux
Connections - terminals	X 1 screw terminals : <= 6 mm <sup>2</sup>
Electrical insulation class	Class II
Height	83 mm
Width	18 mm
Depth	71 mm
Product weight	173 g
Brightness sensing type	Analog wall-mounted cell
Control type	By brightness detection
Market segment	Residential Small commercial
Compatibility code	IC100

#### Environment

Standards	EN 60529 EN 60669
Ambient air temperature for operation	-2050 °C
IP degree of protection	IP20 B

## Offer Sustainability

Compliant - since 0625 - Schneider Electric declaration of conformity
Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold
Reference not containing SVHC above the threshold
Available
Available

#### Contractual warranty

Warranty period	18 months	