Product datasheet

Specifications



Acti9 IC2000 indoor (2 - 2000 lux) twilight switch

CCT15285

Main

range of product	Acti9
Product name	Acti9 IC
Product or component type	Twilight switch
Device short name	IC2000
Provided equipment	twilight sensor indoor
Load type	incandescent lamp: 2600 W halogen lamp: 2600 W non-corrected fluorescent tube: 2300 VA serial-compensated fluorescent tube: 2300 VA parallel compensated fluorescent lamp: 730 VA (80 µF) compact fluorescent lamp: 170 W < 2 W LED lamp: 30 W >= 2 W LED lamp: 200 W

Complementary

Device application	Building
Number of channels	1
Maximum power consumption in W	0.5 W stand by
[Ue] rated operational voltage	230 V AC +10 % -15 % at 50/60 Hz
Maximum switching current	10 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1
Minimum switching current	10 mA 230 V AC 100 mA 24 V AC/DC
Electrical insulation class	Class II
Output type	Dry contact
Accuracy	+/- 0.25 s/day 25 °C
Contacts type and composition	1 NO
Time delay	20 s on 80 s off
Light intensity adjustment	2…2000 lux
Connections - terminals	2 x 0.5…2.5 mm² screw terminals solid or flexible 1 x 2.5 mm² screw terminals solid or flexible with sleeve
Mounting support	TH35 DIN rail conforming to EN 60715
Height	85.5 mm
Width	18 mm
Depth	67 mm
Net weight	87.5 g

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Overvoltage category	Class 3
Marking	CE
Control type	By brightness detection

Environment

Ambient air temperature for operation	-30…55 °C
ambient air temp for storage/ transportation	-30…70 °C
Relative humidity	90 %, non-condensing
IP degree of protection	IP20 IP66 (sensor)front IP40 (sensor)rear
Standards	EN 60669-2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.700 cm
Package 1 Width	7.700 cm
Package 1 Length	10.500 cm
Package 1 Weight	126.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	7.922 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	90215406-b6bf-44f8-b463-8540d32a6f6b
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
PVC free	Yes

Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins