



PRODUCT-DETAILS

TL1 Pole

TL1 Pole Twilight switch



General Information	
Extended Product Type	TL1 Pole
Product ID	2CSM229911R1341
EAN	8012542299110
Catalog Description	TL1 Pole Twilight switch
Long Description	TL1 POLE Twiligt switches for pole mounting

Technical	
Standards	EN 60669-1 EN 60662-2-1 EN 60730-1
Function	Twilight
Supply Voltage	110 ... 230 V AC
Rated Frequency (f)	50 ... 60 Hz
Maximum Switching Power	1000 W 300 W 300 W 100 W
Power Loss	0.25 W
	0.8 W
	0.8 W

Power Supply	110 ... 230 V AC
Number of Channels	1
Tightening Torque	1.2 N·m
Delay Time (T)	On 22.5 ... 27.5 second [unit of time] Off 31.5 ... 38.5 second [unit of time]
Illuminance	2 ... 200 lx
Contact Type	Normally Open (NO)
Lamp Type	LED
Meter Type	Analog
Mounting Type	Wall Mounting
Screw Type	PZ1
Color	White
Lamp Color	Red / Green
Number of Batteries	0
Cable Length	100 m
Connecting Capacity	Solid 6 mm²
Terminal Type	Screw Terminals

Material Compliance

RoHS Information	2CSC441016D2703
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20200203
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -40 ... 70 °C Storage -50 ... 80 °C
Degree of Protection	Housing IP20

Dimensions

Product Net Width	35 mm
Product Net Height	117 mm
Product Net Depth / Length	70 mm
Product Net Weight	0.135 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.168 kg
E-Number (Sweden)	1301375

Certificates and Declarations

Declaration of Conformity - CE	2CSC441016D2703
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Installation	
Instructions and Manuals	9AKK107991A3020
Wiring Diagram	9AKK107992A8258 9AKK107992A8259

Popular Downloads	
Data Sheet, Technical Information	9AKK107991A8329

Classifications	
ETIM 8	EC000189 - Twilight switch
ETIM 9	EC000189 - Twilight switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85364900
eClass	V11.0 : 27144011
Object Classification Code	K

Categories	
Low Voltage Products and Systems → Modular DIN Rail Products → Control and Automation Devices → Twilight Switches	

