

INDUSTRIAL COMPONENT DATA

2CSM229921R1341 ABB Twilight Int.1

Brand: ABB | Manufacturer Part Number: 2CSM229921R1341



Manufacturer	ABB
MPN / Reference	2CSM229921R1341
Catalog number	229921
Category	Twilight switch
Minimum order	1 Pcs
Document ID	EO-93B0B44834
Generated	2026-07-29

Product Overview

Twilight Int.1

TL1 Twilight switch

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Other modular devices
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Additional Product Information

Technical

Function Twilight

Power Supply 110 ... 230 V AC

Number of Channels 1

Tightening Torque 1.2 N·m

Delay Time (?) On 20.7 ... 25.3 second [unit of time]

Off 20.7 ... 25.3 second [unit of time]

Illuminance 2 ... 200 lx

Contact Type Normally Open (NO)

Lamp Type LED

Meter Type Analog

Screw Type PZ1

Lamp Color Red / Green

Number of Batteries 0

Cable Length 100 m

Connecting Capacity Solid 6 mm²

Terminal Type Screw Terminals

Electrical

Supply Voltage 110 ... 230 V AC

Rated Frequency (f) 50 ... 60 Hz

Maximum Switching Power 1000 W

300 W

300 W

100 W

Power Consumption (@Pcons) 0.4 W

0.9 W

Power Loss Total 0.9 W

Design

Color White

Material Compliance

RoHS Declaration 2CSC441016D2703

RoHS Information Following EU Directive 2011/65/EU

RoHS Date 20200203

REACH Declaration 9AKK108467A9482

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20240429

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Consumer

Environmental

Ambient Air Temperature Operation -25 ... 55 °C

Storage -40 ... 70 °C

Degree of Protection Housing IP20

Dimensions

Width in Number of Modular Spacings 1

Product Net Width 17.5 mm

Product Net Height 86 mm

Product Net Depth / Length 65 mm

Product Net Weight 155 g

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.187 kg

E-Number (Finland) 2619404

E-Number (Norway) 1415688

E-Number (Sweden) 1301374

Certific...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM229921R1341 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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