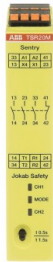


## INDUSTRIAL COMPONENT DATA

# 2TLA010061R0000 ABB Safety/Expansion relay Sentry TSR20 24VDC 3 NO + 1 NC OFF-Delay 0.5 and 1.5 seconds

Brand: ABB | Manufacturer Part Number: 2TLA010061R0000



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | ABB                                              |
| MPN / Reference | 2TLA010061R0000                                  |
| Catalog number  | 010061                                           |
| Category        | Device for monitoring of safety-related circuits |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-B474E1CDED                                    |
| Generated       | 2026-08-06                                       |

## Product Overview

Safety/Expansion relay Sentry TSR20 24VDC - 3 NO + 1 NC - OFF-Delay - 0.5 and 1.5 seconds

Sentry TSR20 24VDC

Sentry TSR20 Safety relay

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path ABB &gt; Safety Relays

## Additional Product Information

## Ordering

EAN 7350024483352

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

## Popular Downloads

Data Sheet, Technical Information 2TLC010037L0201

Instructions and Manuals 2TLC010070M0201

CAD Dimensional Drawing 2CDC001079B0201

Dimension Diagram 2TLC010001U0201

Wiring Diagram 2TLC010014T0001

EPLAN Data 9AAC188683\_EPLAN

Marketing Video 2TLC010019N0201

2TLC010018N0201

**Dimensions**

Product Net Width 22.5 mm

Product Net Height 120 mm

Product Net Depth / Length 120 mm

Product Net Weight 0.207 kg

**Technical**

Function Safety relay for monitoring of safety devices

Sub-Function Start/test input, Auto reset only, Time delay selectable by switch

Timer Relay Type OFF-Delay

Time Range 1.5 seconds

0.5 second

Rated Control Supply Voltage (Us) 24 V DC

Rated Operational Current AC-15 (Ie) 5 A

Rated Operational Current DC-13 (Ie) 6 A

Degree of Protection IP20

Connecting Capacity Crimped Pin 1x0.2...3.3 mm<sup>2</sup>Crimped Pin 2x0.2...1.5 mm<sup>2</sup>Flexible with Ferrule 1x0.2...3.3 mm<sup>2</sup>Flexible with Ferrule 2x0.2...1.5 mm<sup>2</sup>Solid 1x0.2...3.3 mm<sup>2</sup>Solid 2x0.2...1.5 mm<sup>2</sup>

Tightening Torque 0.7 N·m

Wire Stripping Length 6.5 mm

Recommended Screw Driver M3.5

Mounting on DIN Rail TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715

TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715

Standards ISO 13849

Technical UL/CSA

Connecting Capacity UL/CSA Crimped Pin 1x 24-12 AWG

Crimped Pin 2x 24-16 AWG

Flexible with Ferrule 1x 24-12 AWG

Flexible with Ferrule 2x 24-16 AWG

Solid 1x 24-12 AWG

Solid 2x 24-16 AWG

Environ...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 2TLA010061R0000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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