

PRODUCT-DETAILS

# Sentry USR22

## Sentry USR22 Safety relay



### General Information

Extended Product Type	Sentry USR22
Product ID	2TLA010070R0400
EAN	7350024483383
Catalog Description	Sentry USR22 Safety relay
Long Description	<p>Universal safety relay/safety timer with relay outputs 2NO+2 delayable NO, +24VDC power supply and screw terminals.</p> <p>For monitoring of safety devices with contacts, 1 or 2 equivalent or antivalent channels, safety devices with OSSD outputs, two-hand devices, safety mats and safety edges/bumpers.</p> <p>Timer function 0-999 seconds with a better accuracy than 1%: OFF-delay, ON-delay, Time bypass and Time reset.</p> <p>A display on front facilitates configuration and troubleshooting by displaying error codes and error log. A custom configuration can be protected by password. Manual or automatic reset selectable.</p>

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900

### Popular Downloads

Data Sheet, Technical Information	2TLC010037L0201
Instructions and Manuals	2TLC010073M0201

Dimension Diagram	2TLC010001U0201
Wiring Diagram	2TLC010017T0001
Marketing Video	2TLC010019N0201 2TLC010018N0201

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## Dimensions

Product Net Depth / Length	120 mm
Product Net Height	120 mm
Product Net Width	22.5 mm
Product Net Weight	0.229 kg

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## Technical

Degree of Protection	IP20
Number of Outputs	Failsafe, Delayed Contacts 2 Failsafe (Relay) 2
Performance Level (PL)	Up to e
Rated Control Supply Voltage (U <sub>s</sub> )	24 V DC

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## Certificates and Declarations (Document Number)

CCC Certificate	2020980303000244
CQC Certificate	CQC2017010303977544
cUL Certificate	2TLC010006D0201
cULus Certificate	2TLC010007D0201
Declaration of Conformity - CCC	2020980303000244
Declaration of Conformity - CE	2TLC010010D0201
Instructions and Manuals	2TLC010073M0201
KC Certificate	2TLC010048D0201
RoHS Information	2TLC010010D0201
TÜV Certificate	2TLC010008D0201

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## Classifications

Object Classification Code	K
ETIM 4	EC001449 - Device for monitoring of safety-related circuits
ETIM 7	EC001449 - Device for monitoring of safety-related circuits
eClass	V11.0 : 27371819
E-Number (Finland)	2712532
E-Number (Sweden)	3860829

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## Categories

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Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Safety Relays → Safety Timers

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