

# Sentry USR10 24VDC



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

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## General Information

<b>Extended Product Type:</b>	Sentry USR10 24VDC
<b>Product ID:</b>	2TLA010070R0000
<b>EAN:</b>	7350024483376
<b>Catalog Description:</b>	Universal safety relay/timer Sentry USR10 24VDC - 24 volt DC - 3 NO + 1 NC - Multifunction - 0 ... 999 seconds
<b>Long Description:</b>	<p>USR10 is a universal safety relay/safety timer with delayable relay outputs, 3 NO +1 NC, and a +24 VDC power supply.</p> <p>USR10 is used with safety devices with contacts, 1 or 2 channels , safety devices with OSSD outputs, two-hand devices, safety mats and safety edges/bumpers.</p> <p>USR10 offers 0-999 seconds timer functions with a better accuracy than 1%: OFF-delay, ON-delay, Time bypass and Time reset.</p> <p>A display on its front facilitate configuration and troubleshooting by displaying error codes and error log. A custom configuration can be protected by password.</p> <p>The reset function is selectable between Automatic and Manual.</p>

## Ordering

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85364110

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	2TLC010001L0201
<b>Instructions and Manuals:</b>	2TLC010002M0201
<b>Dimension Diagram:</b>	2TLC010001U0201
<b>Wiring Diagram:</b>	2TLC010016T0001

## Dimensions

<b>Product Net Depth / Length:</b>	120 mm
<b>Product Net Height:</b>	120 mm
<b>Product Net Width:</b>	22.5 mm
<b>Product Net Weight:</b>	0.229 kg

## Technical

<b>Performance Level (PL):</b>	Up to e
<b>Supply Voltage:</b>	24 V DC

## Certificates and Declarations (Document Number)

<b>cUL Certificate:</b>	2TLC010006D0201
<b>Declaration of Conformity - CE:</b>	2TLC010010D0201
<b>Instructions and Manuals:</b>	2TLC010002M0201
<b>TÜV Certificate:</b>	2TLC010009D0201

## Classifications

<b>Object Classification Code:</b>	K
<b>ETIM 4:</b>	EC001449 - Device for monitoring of safety-related circuits
<b>ETIM 5:</b>	EC001449 - Device for monitoring of safety-related circuits
<b>ETIM 6:</b>	EC001449 - Device for monitoring of safety-related circuits
<b>ETIM 7:</b>	EC001449 - Device for monitoring of safety-related circuits
<b>E-number:</b>	3860828

