PRODUCT-DETAILS

Sentry USR10 24VDC

Universal safety relay/timer Sentry USR10 24VDC - 24 volt DC - 3 NO + 1 NC - Multifunction - 0 ... 999 seconds

General Information

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

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536419040

Popular Downloads

Data Sheet, Technical Information	2TLC010037L0201
Instructions and Manuals	2TLC010002M0201

Dimension Diagram	2TLC010001U0201
Wiring Diagram	2TLC010016T0001
Marketing Video	2TLC010019N0201 2TLC010018N0201

Dimensions

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

Technical

Performance Level (PL)	Up to e
Supply Voltage	24 V DC

Certificates and Declarations (Document Number)

CB Certificate	2TLC010014D0201
CCC Certificate	2020980303000244
CQC Certificate	2020980303000244
cULus Certificate	2TLC010007D0201
Declaration of Conformity - CCC	2020980303000244
Declaration of Conformity - CE	2TLC010010D0201
Instructions and Manuals	2TLC010002M0201
KC Certificate	2TLC010048D0201
TÜV Certificate	2TLC010008D0201

Classifications

Object Classification Code	K
ETIM 4	EC001449 - Device for monitoring of safety-related circuits
ETIM 5	EC001449 - Device for monitoring of safety-related circuits
ETIM 7	EC001449 - Device for monitoring of safety-related circuits
UNSPSC	39122331
E-Number (Finland)	2712531
E-Number (Sweden)	3860828

Categories

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

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