

## Datasheet - RWTS32.1

Command and signalling devices / Push buttons and pilot lights - "R" Program / RWTS -  
Spring-return selector switch



(Minor differences between the printed image and the original product may exist!)

### Ordering details

Product type description	RWTS32.1
Article number	101195596
EAN Code	
eCl@ss	27-37-12-13

### Approval

Approval



### Global Properties

Permanent light	RWTS - Wahltastschalter
Standards	IEC/EN 60947-1, EN 60947-5-1
Suitable for safety functions (Y/N)	No
Mounting	mounting flange
Materials	
- Material of the operators	ABS
- Material of the front ring	Aluminium
Design	Spring-return selector switch - Front plate mounting
Color	
- Colour of the handle	■ Black
- Colour of the front ring	■ Silver

Weight	50
Manner of using	Toggle
Can be illuminated (Y/N)	No
Version knob	long

## Mechanical data

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Mechanical life	300.000 operations
Latching (Y/N)	Yes
Unlocking type	right Rotating unlatcher, left without
Probing possible (Y/N)	Yes
Touch position	left
Latching position	right
switching angle	right 55 / left 35
Front plate thickness	
- min. front plate thickness	1
- max. front plate thickness	6
Tightening torque for fixing screws	2
Number of switch positions	3
Number of plunger	2

## Ambient conditions

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Ambient temperature	
- Min. environmental temperature	0
- Max. environmental temperature	+75
Storage and transport temperature	
- Min. Storage and transport temperature	-
- Max. Storage and transport temperature	-
Fully insulated (Y/N)	Yes
Sealing type	membrane, lip seal, Form seals
Protection class	IP65

## LED switching conditions display

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With integrated LED (Y/N)	No
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## Dimensions

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Dimensions	
- Height	
- Diameter total	39.5
Length of the handle	34
Diameter of the front ring	39.5
Diameter of the knob	30
Hole, diameter	22.3 + 0,4
Spacing	50 x 60

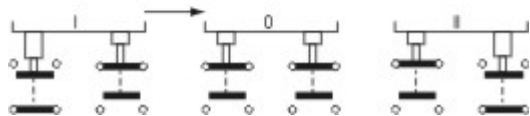
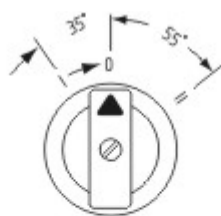
## Included in delivery

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

Mounting flange RLM (1188815) is included in delivery

Fastening flange (RLM) consisting of: mounting flange and contact carrier with contact fuses and 2 plunger segments

## Diagram



Note Diagram

-  positive break NC contact
-  active
-  no active
-  Normally-open contact
-  Normally-closed contact

## Documents

**Operating instructions and Declaration of conformity (it)** 2 MB, 14.06.2017

Code: mrl\_programme-e-n-r\_it

**Operating instructions and Declaration of conformity (en)** 1 MB, 06.11.2018

Code: mrl\_programme-e-n-r\_en

**Operating instructions and Declaration of conformity (pl)** 2 MB, 12.10.2017

Code: mrl\_programme-e-n-r\_pl

**Operating instructions and Declaration of conformity (jp)** 2 MB, 28.06.2017

Code: mrl\_programme-e-n-r\_jp

**Operating instructions and Declaration of conformity (pt)** 2 MB, 31.05.2017

Code: mrl\_programme-e-n-r\_pt

**Operating instructions and Declaration of conformity (de)** 1 MB, 06.11.2018

Code: mrl\_programme-e-n-r\_de

**Operating instructions and Declaration of conformity (es)** 1 MB, 05.12.2018

Code: mrl\_programme-e-n-r\_es

**Operating instructions and Declaration of conformity (nl)** 1 MB, 05.12.2018

Code: mrl\_programme-e-n-r\_nl

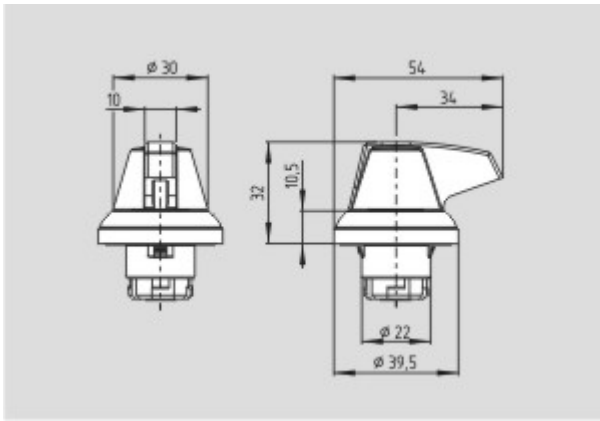
**Operating instructions and Declaration of conformity (fr)** 1 MB, 05.12.2018

Code: mrl\_programme-e-n-r\_fr

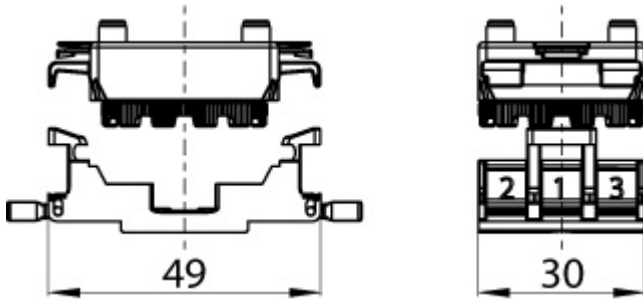
**Operating instructions and Declaration of conformity (cn)** 2 MB, 21.06.2017

Code: mrl\_programme-e-n-r\_cn

## Images



Dimensional drawing (basic component)



Dimensional drawing (basic component)

## System components

### contact element



### contact element RF

- Screw connection
- 1-2 (Contact labelling)

### spare part



### mounting flange (R)

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

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