Datasheet - RWT21.1



Command and signalling devices / Push buttons and pilot lights - "R" Program / RWT - Selector switch



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

Ordering details

Product type description RWT21.1
Article number 101195333

EAN Code

eCl@ss 27-37-12-13

Approval

Approval



Global Properties

Permanent light

Standards

Suitable for safety functions (Y/N)

Mounting

Materials

- Material of the operators
- Material of the front ring

Design

Color

- Colour of the handle
- Colour of the front ring

RWT - Wahltaster

IEC/EN 60947-1, EN 60947-5-1

No

mounting flange

ABS

Aluminium

Selector switch - Front plate mounting

Black

Silver

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

Mechanical data

Mechanical life 300.000 operations

Number of switch positions 2 Latching (Y/N) No Unlocking type without Probing possible (Y/N) Yes Touch position right switching angle right, 55 Number of plunger

Front plate thickness

- min. front plate thickness - max. front plate thickness 6 Tightening torque for fixing screws 2

Ambient conditions

Ambient temperature

0 - Min. environmental temperature - 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 type IP IP65

LED switching conditions display

With integrated LED (Y/N) No

Dimensions

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

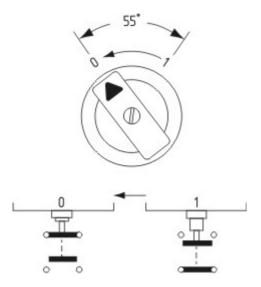
22.3 + 0.450 x 60 Spacing

Included in delivery

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

opositive break NC contact



no active

o-___ Normally-open contact

o----- 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

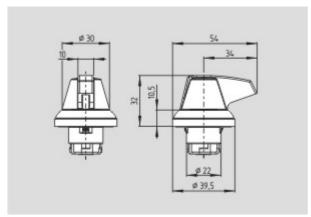
Operating instructions and Declaration of conformity (es) 1 MB, 05.12.2018 Code: mrl_programme-e-n-r_es

Operating instructions and Declaration of conformity (nl) 1 MB, 05.12.2018 Code: mrl_programme-e-n-r_nl

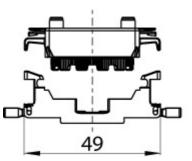
Operating instructions and Declaration of conformity (fr) 1 MB, 05.12.2018 Code: mrl_programme-e-n-r_fr

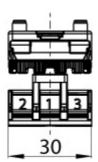
Operating instructions and Declaration of conformity (cn) 2 MB, 21.06.2017 Code: mrl_programme-e-n-r_cn

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)

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, D-42279 Wuppertal The data and values have been checked throroughly. Technical modifications and errors excepted. Generiert am 13.02.2019 - 12:57:09h Kasbase 3.3.0.F.64I