- ▶ Front panel mounting
- Clear diameter 28mm
- Single shot leading edge voltage controlled
- **▶** 1 time range
- **►** Transistor output



# Technical data

#### 1. Functions

Wu Single shot leading edge voltage controlled

### 2. Time ranges

Time range Adjustment range (SRW2 1s) 10Óms (SRW2 10s) (SRW2 1min) 10s 1s 10s 1min 6s 1min (SRW2 10min) 10min 1min 10min (SRW2 1h) 6min

#### 3. Indicators

indication of supply voltage indication of relay output Green LED ON: Yellow LED ON/OFF:

# 4. Mechanical design

Self-extinguishing housing, IP rating IP64 (frontside) Mounted in front panel aperture clear diameter 22.5mm by means of retaining clip (included) according to DIN 43700 Mounting position: any
Shockproof terminal connection according to VBG 4
IP rating IP10

Initial torque:

max. 1.0Nm

Terminal capacity:

1 x 0.5 bis 1.0mm<sup>2</sup> with/without multicore cable end

# 5. Input circuit

Supply voltage: Tolerance: 24V DC terminals 2(+)-3

±15% Rated frequency: Rated consumption: 0.25W 100% Duration factor: Reset time: 20<sub>ms</sub> Residual ripple for DC: 10% Drop-out voltage:

#### 6. Output circuit

1 transistor

Switching capacity: 6W (200mA / 30V)

Fusing: overcurrent protection included Mechanical life:

Electrical life: Switching frequency:

Insulation voltage: 250V AC (according to IEC 664-1) 4kV, overvoltage category III (according to IEC 664-1) Surge voltage:

Rest current: <0.1mA ≤3V Voltage drop:

### 7. Accuracy

Base accuracy: ±5% (of maximum scale value) ≤8% (of maximum scale value) Adjustment accuracy:

Repetition accuracy: Voltage influence:

Temperature influence:  $\leq$ 0.1% / °C

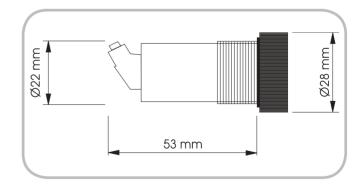
### 8. Ambient conditions

-25 to +55°C (according to IEC 68-1) Ambient temperature:

Storage temperature: -25 to +65°C Transport temperature: -25 to +65°C 15% to 85% Relative humidity:

(according to IEC 721-3-3 class 3K3) 3 (according to IEC 664-1) Pollution degree:

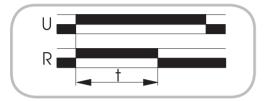
# 9. Dimensions



# Functions

# Single shot leading edge voltage controlled (W)

When the supply voltage U is applied (green LED illuminated), the transistor output connects trough (yellow LED illuminated) and the set interval t begins. After the interval t has expired, the transistor output cuts off (yellow LED not illuminated). This status remains until the supply voltage is interrupted. If the supply voltage is interrupted before the interval t has expired, the transistor output cuts off. The interval already expired is erased and is restarted when the supply voltage is next applied.



# Connections

