

Luminescence Sensor (Cylindric Sizes)

# TACT 1819

## M18 (NPN-NO+NC - programmable)



|                          |                          |
|--------------------------|--------------------------|
| Connection:              | 2 m PVC cable            |
| Connection type:         | cable                    |
| Switching frequency:     | 500 µsec., 1 kHz         |
| Outlet:                  | NPN-NO+NC - programmable |
| Design:                  | M18                      |
| EMC:                     | EN 60947-5-2             |
| Function:                | luminescence sensor      |
| Case material:           | nickel plated brass      |
| Weight:                  | 110 g                    |
| Short protection:        | yes, yes                 |
| LED outlet + stability:  | yellow, green, red       |
| No-load current:         | ≤ 25 mA                  |
| Light source:            | UV Led 370 nm            |
| Lens material:           | PMMA                     |
| Switching hysteresis:    | ≤ 15 % [Sn]              |
| Protection class:        | IP 67                    |
| Voltage drop:            | ≤ 2 VDC                  |
| Voltage range:           | 10...30 VDC              |
| Ampacity:                | ≤ 100 mA                 |
| Tap range:               | 8...20 mm                |
| Environment temperature: | -25 °C ...+55°C          |
| VDE protection class:    | 2                        |

Further information about this product can be found on our website, please visit:

[https://schoenbuch-sensor.de/en/products/tact-1819\\_en/](https://schoenbuch-sensor.de/en/products/tact-1819_en/)