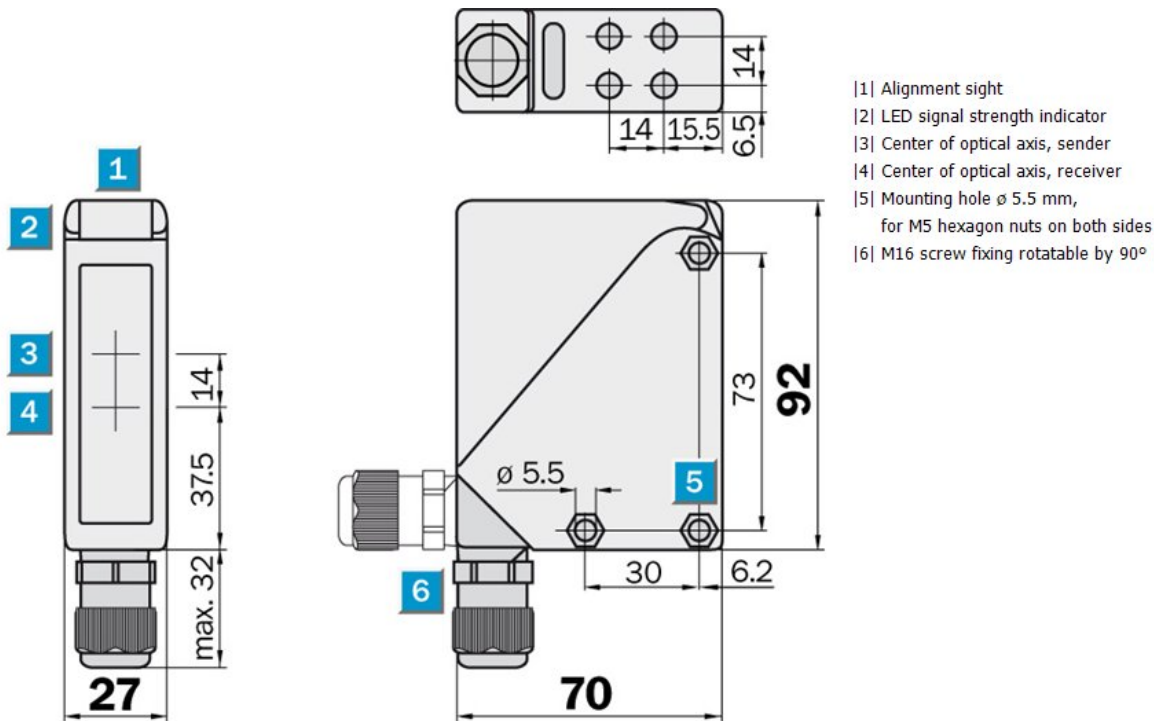


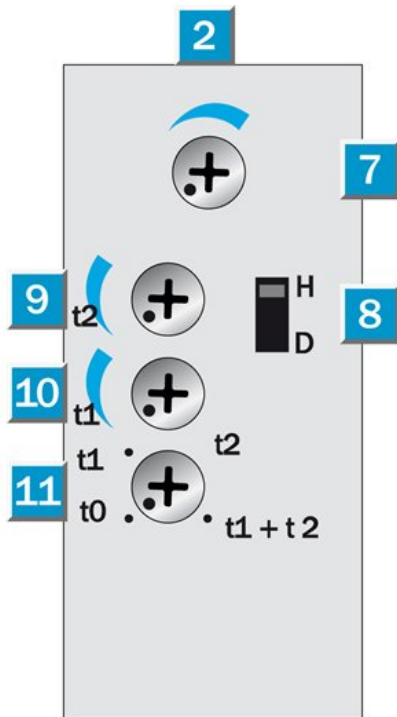
|  |  |
|--|--|
| Power consumption:                     | < 2 VA   |
| Output type:                           | Relay, electrically isolated <sup>3)</sup>       |
| Output function:                       | Change-over contacts                             |
| Switching mode:                        | Dark-switching, Light switching <sup>4)</sup>    |
| Switching mode selector:               | Selectable via light/dark selector               |
| Switching current (switching voltage): | 4 A (24 V DC), 4 A (250 V AC)                    |
| Response time:                         | ≤ 10 ms  |
| Switching frequency:                   | 10 Hz <sup>5)</sup>                              |
| Connection type:                       | Terminal connection with M16 gland <sup>6)</sup> |
| Circuit protection:                    | A, C <sup>7) 8)</sup>                            |
| Protection class:                      | II <sup>9)</sup>                                 |
| Weight:                                | 140 g  |
| Polarisation filter:                   | ✓  |
| Housing material:                      | ABS, Plastic                                     |
| Enclosure rating:                      | IP 67  |
| Usage category:                        | AC-15, DC-13, According to EN 60947-1            |
| Ambient operating temperature:         | -40 °C ... +60 °C                                |
| Ambient storage temperature:           | -40 °C ... +75 °C                                |
| UL File No.:                           | NRKH.E181493 & NRKH7.E181493                     |

1) Limit values 2) ±10 % 3) 4) Provide suitable spark suppression for inductive or capacitive loads 5) With light/dark ratio 1:1 6) Connection rotatable by 90° 7) A = V<sub>S</sub>  
connections reverse-polarity protected 8) C = interference suppression 9) Rated voltage: 250 V AC/DC

## Dimensional drawing



## Adjustments possible



- |2| LED signal strength indicator
- |7| Sensitivity adjustment
- |8| Light/dark selector
- |9| Time control t<sub>2</sub>=OFF-delay
- |10| Time control t<sub>1</sub>=ON-delay
- |11| time delay selector switch

## Connection diagram

