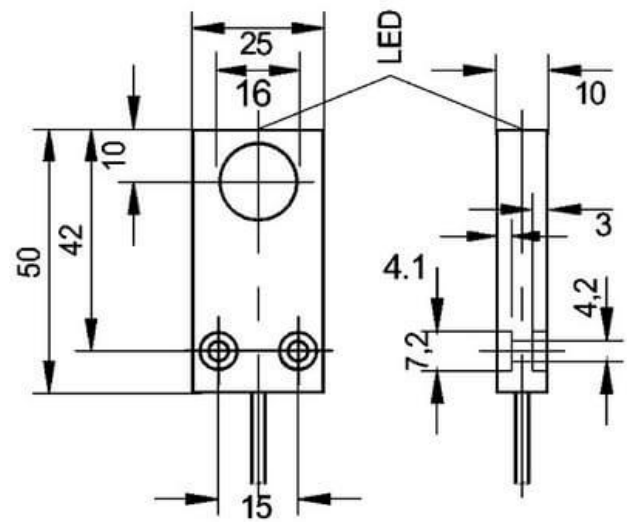


Inductive Proximity Sensors (DC Rectangular Sizes)

# IBHD6013

**R60 (NPN NC)**



|                          |                        |
|--------------------------|------------------------|
| Connection:              | 300mm Kabel Stecker M8 |
| Connection type:         | cable w. plug M8       |
| Outlet:                  | NPN NC                 |
| Design:                  | R60 (10x25x50)         |
| Width:                   | 25 mm                  |
| Installation type:       | flush                  |
| Height:                  | 10 mm                  |
| Short protection:        | yes                    |
| Length:                  | 50 mm                  |
| LED:                     | yes                    |
| No-load current:         | 10 mA                  |
| Nominal voltage:         | 24 VDC                 |
| Reproducibility:         | 1 %                    |
| Switching distance:      | 5 mm                   |
| Switching frequency:     | 800 Hz                 |
| Switching hysteresis:    | 15 %                   |
| Protection class:        | IP 67                  |
| Voltage drop:            | 2,5 V                  |
| Voltage type:            | VDC                    |
| Voltage range:           | 10 - 35 V              |
| Ampacity:                | 300 mA                 |
| Temperature drift:       | 10 °C                  |
| Environment temperature: | -25 bis 70 °C          |
| Material:                | plastic                |

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

[https://schoenbuch-sensor.de/en/products/ibhd6014\\_en/ibhd6013\\_en/](https://schoenbuch-sensor.de/en/products/ibhd6014_en/ibhd6013_en/)