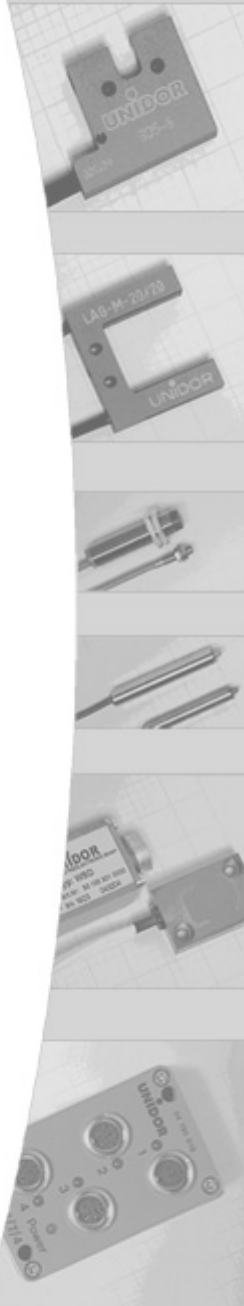
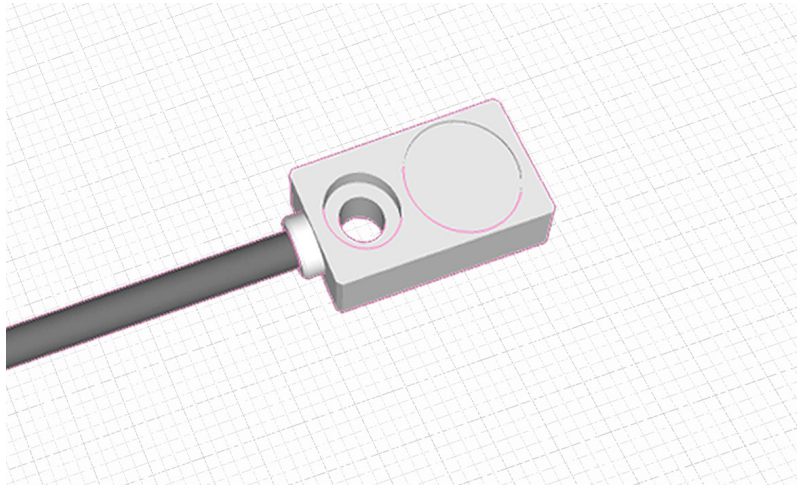


# Inductive proximity switch ZT 52



## Application

The inductive proximity switch ZT 52 can be used for position control, distance measurement, and so on.

This sensor is reacting for all metals, the nominal value for the distance refers to steel ST 37, for other metals please note the correction value.

The electronic is in the sensor integrated

## Features

- contact-free detecting of metal
- high protection class
- reacting distance 2mm
- switching status indicator LED
- extreme flat
- simply installation

# Inductive proximity switch

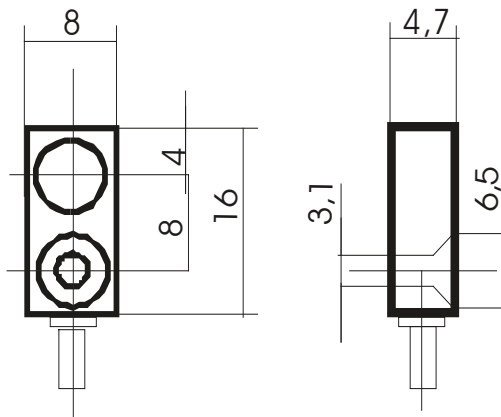
## ZT 52



### Technical Data

|                              |   |
|------------------------------|---|
| Power supply:                | 10...30 VDC                             |
| Current consumption:         | 12mA                                    |
| Installation:                | flush-mounting                          |
| Reacting distance sn:        | 2mm                                     |
| Switching hysteresis:        | 2....20%                                |
| Switching status indicator:  | LED red                                 |
| Switching frequency:         | < 5 kHz                                 |
| Output signal:               | PNP NO                                  |
| Connection:                  | Cable 2m                                |
| Operating temperature:       | -25 ... +75 °C                          |
| Housing: / Enclosure rating: | Zinc - cast-metall nickel-plated/ IP 67 |

### Dimensions



|                 |                |
|-----------------|----------------|
| <b>Config.:</b> | <b>Colour:</b> |
| +Ub             | brown          |
| 0V              | blue           |
| Output          | black          |

### Order data

| Article-No. | Short term | Description                      |
|-------------|------------|----------------------------------|
| 51019686    | ZT 52      | Inductive proximity switch ZT 52 |

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