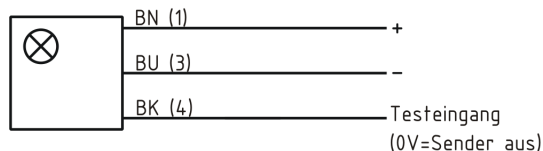


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| Product Description |                                                                                         | one-way light barrier |
|---------------------|-----------------------------------------------------------------------------------------|-----------------------|
| Name                | KOES15M-M18MB71-D-IR                                                                    |                       |
| Order number        | 08363250227                                                                             |                       |
| Matchcode           | M18B-T015MD-EX9C3L2                                                                     |                       |
| Illuminant          | IR Infrared light 880 nm                                                                |                       |
| Connection          |  Cable |                       |

Connection diagramm



| Technical Specification    |                             |
|----------------------------|-----------------------------|
| Signal type                | Throughbeam sensor          |
| Operating voltage          | 10 - 30 V DC                |
| Max. load current          | 200 mA                      |
| No load current            | < 30 mA                     |
| Operating temperature      | -25 ° C to 55 ° C           |
| Digital output             |                             |
| Measuring range            | 15 m                        |
| Sensitivity adjustable     | ja                          |
| Sensing range adjustable   | nein                        |
| Short-circuit proof        | yes                         |
| Overload protection        | yes                         |
| Reverse voltage protection | yes                         |
| Protection category        | IP67                        |
| EMC-level                  | DIN EN 60947-5-2:2008       |
| Termination                | 2m PVC 3x0,5mm <sup>2</sup> |
| Notes                      | Sender mit Testeingang      |

Errors and omissions exceptet