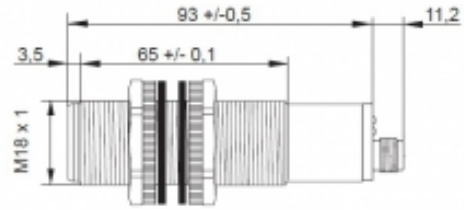




[Article Page](#)

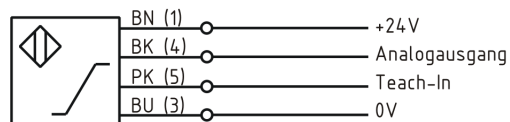
Product Description

ultrasonic sensor



| | |
|--------------|---|
| Name | KURT500-M18KB93-ANU-V2 |
| Order number | 08400830263 |
| Matchcode | 9983-0263 |
| Switch type |  analog |
| Signal Type | Analog Voltage |
| Connection |  Connector |

Connection diagramm



| | |
|-------------------|----------|
| Dimension (in mm) | M18 x 93 |
|-------------------|----------|

Technical Specification

| | |
|-----------------------|---------------------|
| Signal type | Taster |
| Operating voltage | 15 - 30 VDC |
| No load current | < 40 mA |
| Operating temperature | -15 ° C to 70 ° C |
| Repeat accuracy | +/- 0,2% / +/- 1 mm |
| Linearity | < 0,3 % |
| Operating state | LED |
| Analog output | Pulso_has10-10V |
| Time delay | 100 ms |
| Carrier frequency | 330 kHz |
| Sound beam | ca. 8° |
| Pulse rate of rise | teach in |

| | |
|----------------------------|--------------------------|
| Measuring range | 6-50 cm |
| Short-circuit proof | yes |
| Overload protection | yes |
| Reverse voltage protection | yes |
| Protection category | IP67 |
| EMC-level | DIN EN 60947-5-7:2004-06 |
| Housing material | Plastic |
| Termination | Connector M12 5pol |

Errors and omissions excepted