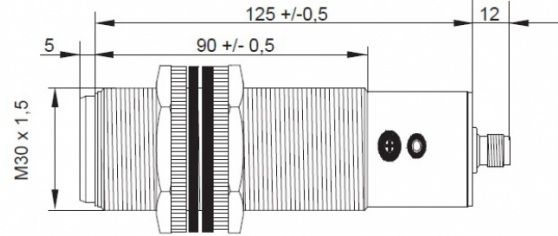


[Article Page](#)

Product Description

ultrasonic sensor



Name  
Order number  
Matchcode  
art\_schaltabstand\_einstellbar  
Switch type

KURT2500-M30KB118-DPS-V2  
08409861263  
9986-1263  
yes

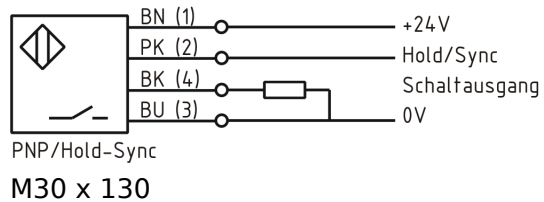
Signal Type  
Connection

N.O.  
DC PNP

Connection diagramm

Connector

Dimension (in mm)  
Technical Specification  
Signal type  
Operating voltage  
Max. load current  
No load current  
Switching frequency  
Switching hysteresis  
Operating temperature  
Repeat accuracy  
Switching state  
Carrier frequency  
Sound beam  
Measuring range  
Short-circuit proof  
Overload protection  
Reverse voltage protection  
Protection category  
EMC-level  
Housing material  
Termination



Background suppression sensor  
18 - 30 VDC  
500 mA  
35 mA  
5 Hz  
2 %  
-15 ° C to 70 ° C  
0,2 %  
LED  
130 kHz  
ca. 8°  
30-250 cm  
yes  
yes  
yes  
IP67  
DIN EN 60947-5-2:2008  
Plastic  
Connector M12 4pol



## KURT2500-M30KB118-DPS-V2

Pulsotronic GmbH & Co. KG Neue Schichtstraße 14b 09366 Niederdorf Deutschland +49 (0)37296 930-200

Inhibit  
Synchronisation  
Enable

Pink -> 0V  
Pink -> Pin2  
Pink not connected

**Errors and omissions exceptet**