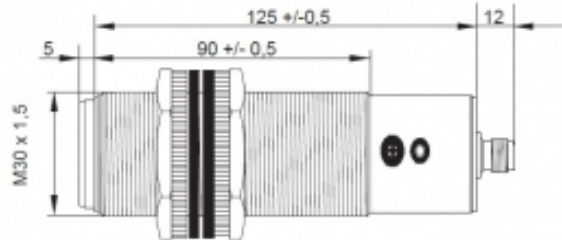


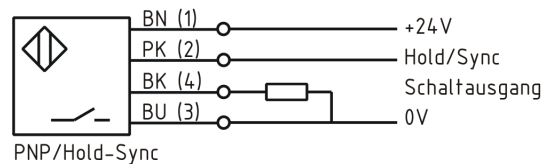
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Product Description

ultrasonic sensor



Name	KURT2500-M30KB118-DPS-V2
Order number	08409861263
Matchcode	9986-1263
art_schaltabstand_einstellbar	yes
Switch type	 N.O.
Signal Type	DC PNP
Connection	 Connector
Connection diagramm	



Dimension (in mm)	M30 x 130
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Technical Specification

Signal type	Background suppression sensor
Operating voltage	18 - 30 VDC
Max. load current	500 mA
No load current	35 mA
Switching frequency	5 Hz
Switching hysteresis	2 %
Operating temperature	-15 ° C to 70 ° C
Repeat accuracy	0,2 %
Switching state	LED

Carrier frequency	130 kHz
Sound beam	ca. 8°
Measuring range	30-250 cm
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Housing material	Plastic
Termination	Connector M12 4pol
Inhibit	Pink -> 0V
Synchronisation	Pink -> Pin2
Enable	Pink not connected

Errors and omissions exceptet