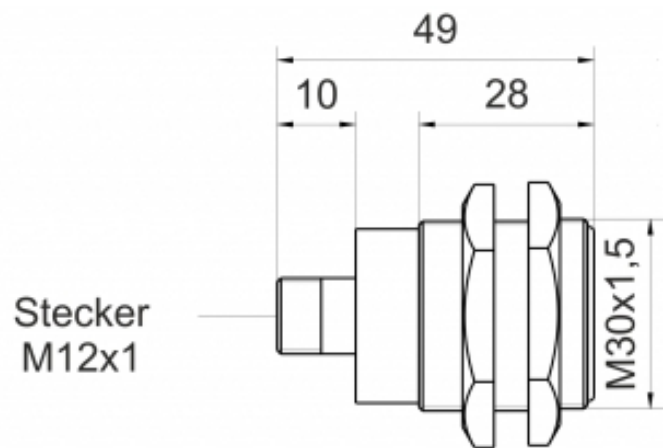
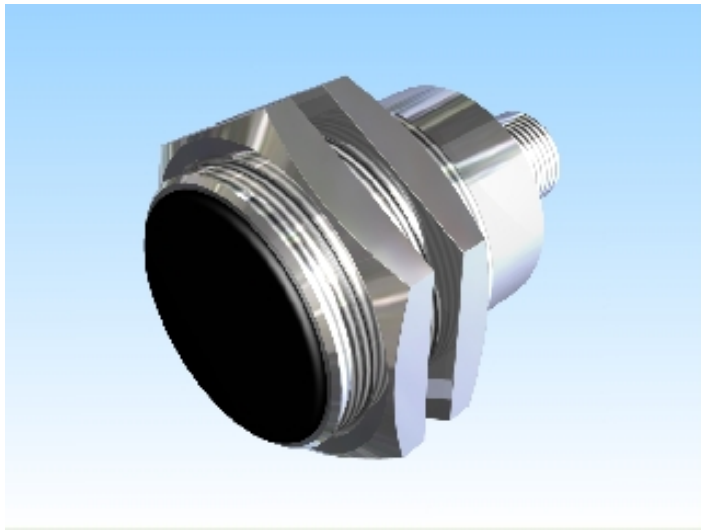
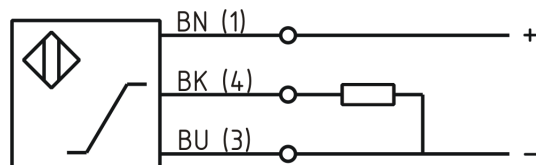




Name	KJ9-M30MB50-ANI-V2
Order number	08317141665
Matchcode	9914-1665
Switching distance	from 1 mm to 9 mm
Mounting	 shielded
Switch type	 analog
Signal Type	analog current
Connection	connector M12
Connection diagramm	



Dimension (in mm)	fine-pitch thread M30 x 50
Special features	Ausgangsstrom 4 ... 20 mA
Operating voltage	11 - 35 VDC
Max. ripple	$\leq 5 \%$
No load current	$\leq 10 \text{ mA}$
Switching frequency	300 Hz
Operating temperature	-25 ° C to 70 ° C
Temperature drift	+/-5 %
Repeat accuracy	$\leq 1 \%$
Linearity	$\leq 5 \%$

Time delay	300 ms
Resolution	2 mA / mm
Protection category	IP67
EMC-level	DIN EN 60947-5-7:2004-06
Housing material	Brass, nickel plated
Material active face	PCB
Rated operating current at 40° C	10 mA
Rated operating voltage	
Utilisation category	DC 13
Contact material	CuSn
Contact surface material	NiAu
Contact holder	PA 6
Nominal operating voltage	24 V DC
Termination	Connector M12 4pin
internal load resistor	