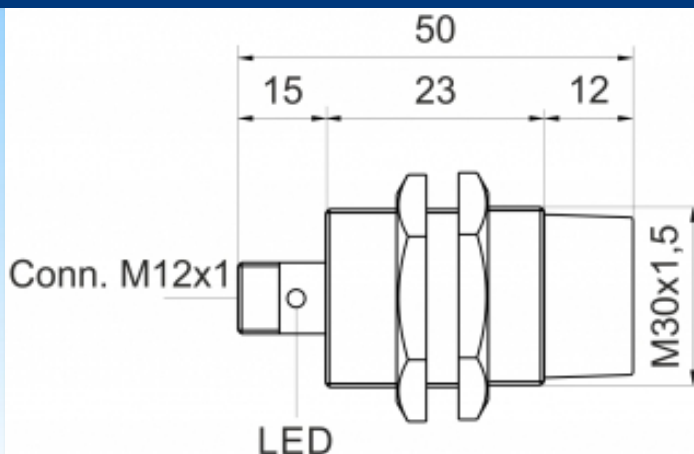


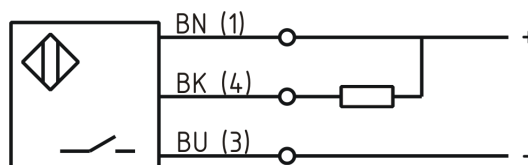
[Article Page](#)

Product Description

inductive sensor DC



Name	KJ15-M30MN50-DNS-V2
Order number	08317862365
Matchcode	9986-2365
Switching distance	15 mm
Mounting	 non shielded
Switch type	 N.O.
Signal Type	DC NPN
Connection	connector M12
Connection diagramm	



Dimension (in mm)	fine-pitch thread M30 x 50
-------------------	----------------------------

Technical Specification

Operating voltage	10 - 30 V DC
Max. ripple	≤ 10 %
Voltage drop	2,4 V
Max. load current	200 mA
No load current	≤ 10 mA
Leakage current	≤ 10 μA
Switching frequency	300 Hz
Switching hysteresis	≤ 15 %
Operating temperature	-25 ° C to 70 ° C

Temperature drift	≤ 10 %
Repeat accuracy	≤ 10 %
Switching state	LED
Time delay	300 ms
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Housing material	Brass, nickel plated
Material active face	PCB
Utilisation category	DC 13
Contact material	CuSn
Contact surface material	NiAu
Contact holder	Makrolon 24500
Nominal operating voltage	24 V DC
Termination	Connector M12 4pin
FIT / MTTF acc. to SIEMENS 29500	50,90 / 2243y

Errors and omissions excepted