


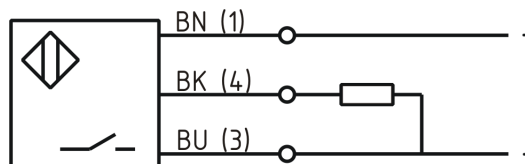


[Article Page](#)

**Product Description** **inductive sensor temperature immune**

Name	KJ4-M12MN60-DPS-V2-T
Order number	08316626165
Switching distance	4 mm
Mounting	 non shielded
Switch type	 N.O.
Signal Type	DC PNP
Connection	 Connector

Connection diagramm



Dimension (in mm)	fine-pitch thread M12 x 60
-------------------	----------------------------

**Technical Specification**

Special features	temperature-resistant
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	1000
Switching hysteresis	≤ 15 %
Operating temperature	-40 ° C to 100 ° C
Temperature drift	≤ 10 %
Repeat accuracy	≤ 10 %
Switching state	LED
Digital output	
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Material active face	PCB
Termination	Connector M12 4pol

**Errors and omissions exceptet**