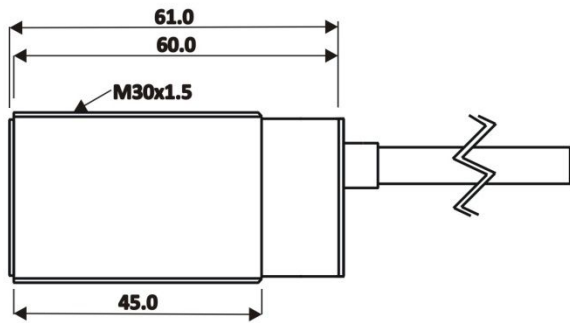
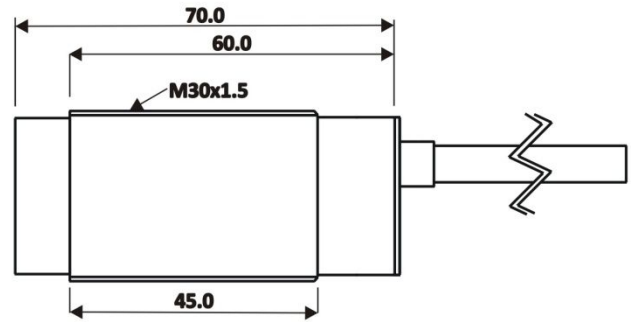


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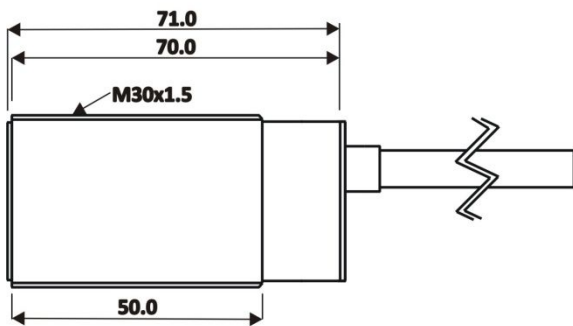
M30x1.5 Flush - Metal



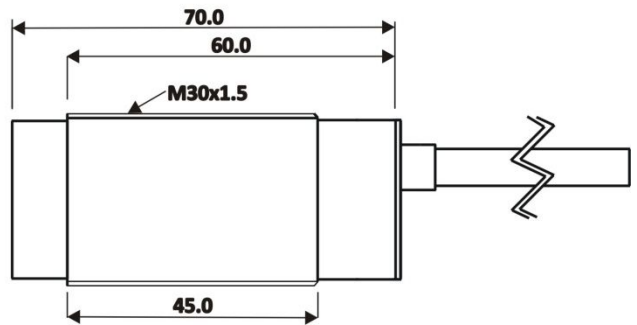
M30x1.5 Non Flush - Metal



M30x1.5 Flush - Plastic



M30x1.5 Non Flush - Plastic



All dimensions are in mm.



Specifications are subject to change without notice.

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Table-1

M30x1.5 DC 3 WIRE

O/P Type	O/P Logic	Mounting	Sensing Distance(Sn)	Termination Type	Katlax Article No.
PNP	NO	FLUSH	10 mm	CABLE	KBF10-30P7-POW02
PNP	NO	NON FLUSH	15 mm	CABLE	KBN15-30P7-POW02
PNP	NC	FLUSH	10 mm	CABLE	KBF10-30P7-PCW02
PNP	NC	NON FLUSH	15 mm	CABLE	KBN15-30P7-PCW02
NPN	NO	FLUSH	10 mm	CABLE	KBF10-30P7-NOW02
NPN	NO	NON FLUSH	15 mm	CABLE	KBN15-30P7-NOW02
NPN	NC	FLUSH	10 mm	CABLE	KBF10-30P7-NCW02
NPN	NC	NON FLUSH	15 mm	CABLE	KBN15-30P7-NCW02
PNP	NO	FLUSH	10 mm	CABLE	KBF10-30B6-POW02
PNP	NO	NON FLUSH	15 mm	CABLE	KBN15-30B6-POW02
PNP	NC	FLUSH	10 mm	CABLE	KBF10-30B6-PCW02
PNP	NC	NON FLUSH	15 mm	CABLE	KBN15-30B6-PCW02
NPN	NO	FLUSH	10 mm	CABLE	KBF10-30B6-NOW02
NPN	NO	NON FLUSH	15 mm	CABLE	KBN15-30B6-NOW02
NPN	NC	FLUSH	10 mm	CABLE	KBF10-30B6-NCW02
NPN	NC	NON FLUSH	15 mm	CABLE	KBN15-30B6-NCW02



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Table-2

TECHNICAL SPECIFICATIONS

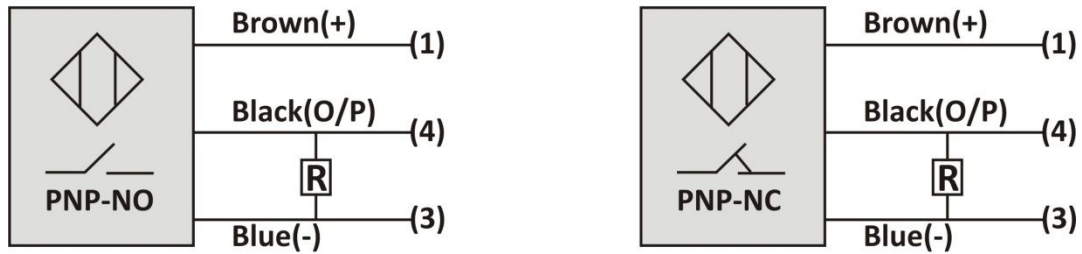
Operating Voltage	10-30 VDC
Sensing Distance (Sn)	10.0 mm - Flush
	15.0 mm - Non flush
Hysteresis	3-15% of Sn
Standard target	Distilled Water
Ripple	< 15%
Voltage Drop	< 2.5V DC
No Load Current	< 15 mA
Max. Load Current	200 mA
Switching Frequency	100 Hz - Flush
	100 Hz - Non Flush
Reverse Polarity Protection	YES
Short Circuit Protection	YES (Latch Type)
Housing Material	Brass(Ni Plated)
	ABS Plastic
Sensing Face Material	Nylon66 - Brass Housing
	ABS - ABS Housing
Termination	Cable (3 x 0.25 sqmm.) , 2 mtr
Temperature Range	-25°C....75°C
Environmental Protection	IP67



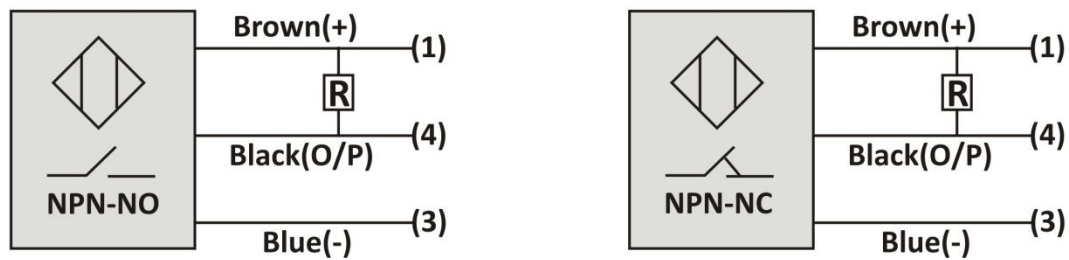
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PNP Cable type



NPN Cable type



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