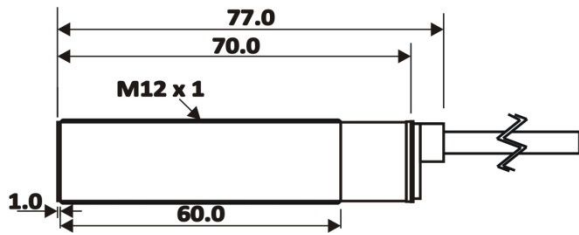
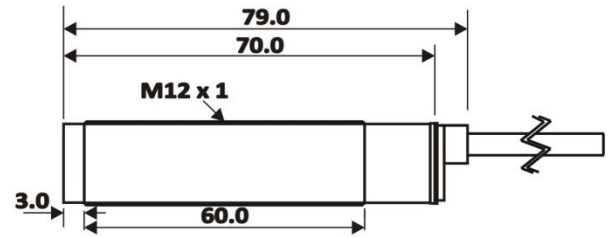


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M12x1 Flush - Cable Type



M12x1 Non Flush - Cable Type



All dimensions are in mm.

Table-1

M12x1 AC 2 WIRE

O/P Logic	Mounting	Sensing Distance(Sn)	Termination Type	Katlax Article No.
NO	FLUSH	2 mm	CABLE	IBF02-12B7-AOW02
NO	NON FLUSH	4 mm	CABLE	IBN04-12B7-AOW02
NC	FLUSH	2 mm	CABLE	IBF02-12B7-ACW02
NC	NON FLUSH	4 mm	CABLE	IBN04-12B7-ACW02



Specifications are subject to change without notice.

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Table-2

TECHNICAL SPECIFICATIONS

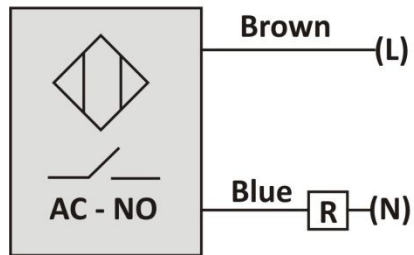
Operating Voltage	85-270 VAC	
Sensing Distance (Sn)	2.0 mm - Flush	
	4.0 mm - Non flush	
Hysteresis	3-15% of Sn	
Standard target	(12x12x1)mm Fe/St-37	
Correction factor	Mild Steel	1.00
	Stainless steel	0.80
	Brass	0.50
	Aluminum	0.45
	Copper	0.40
Voltage Drop	< 8.5V AC	
No Load Current	< 15 mA	
Max. Load Current	200 mA	
Switching Frequency	25 Hz - Flush	
	20 Hz - Non Flush	
Reverse Polarity Protection	YES	
Short Circuit Protection	NO	
Housing Material	Brass(Ni Plated)	
Sensing Face Material	P.B.T.	
Termination	Cable (2 x 0.44 sqmm.) , 2 mtr	
Temperature Range	-25°C....75°C	
Environmental Protection	IP67	



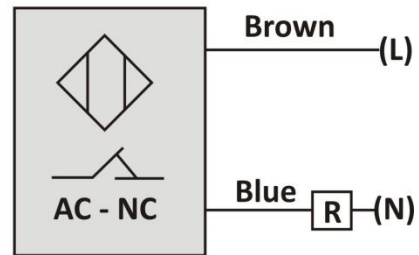
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AC - NO



AC - NC



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