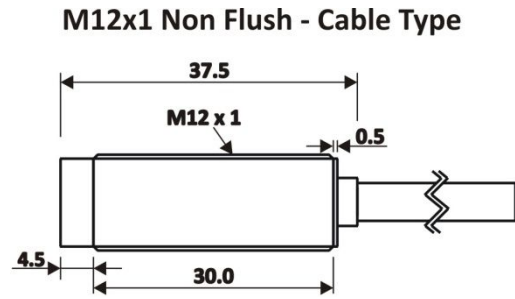
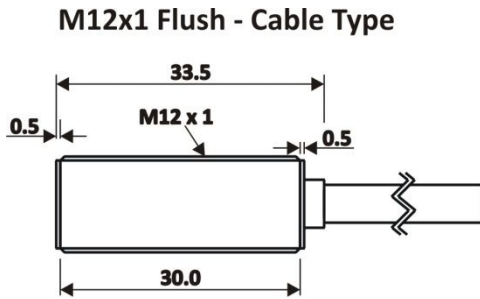


Item No.	TSP0000070D	Date	01.01.2017
		Revision	00
Description	M12, Inductive , NAMUR with Cable termination	Page	1 of 3



All dimensions are in mm.

Table-1

M12x1 NAMUR

O/P Type	Mounting	Current Consumption(mA)	Sensing Distance(Sn)	Termination Type	Katlax Article No.
NC	FLUSH	I < 1 , I > 4	2 mm	CABLE	IBF02-12B3-EXW02
NC	NON FLUSH	I < 1 , I > 4	4 mm	CABLE	IBN04-12B3-EXW02



Specifications are subject to change without notice.

Item No.	TSP0000070D	Date	01.01.2017
		Revision	00
Description	M12, Inductive , NAMUR with Cable termination	Page	2 of 3

Table-2

TECHNICAL SPECIFICATIONS

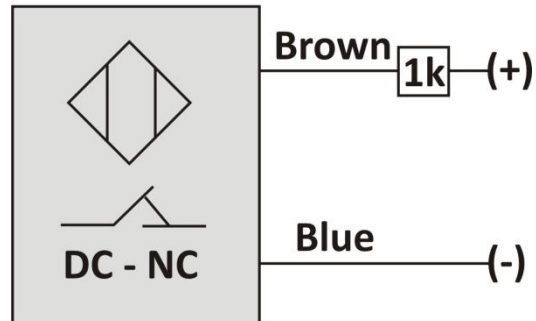
Operating Voltage	8.2 VDC (5-30 VDC @ 1k Ohm)	
Sensing Distance (Sn)	2.0 mm - Flush	
	4.0 mm - Non flush	
Hysteresis	3-15% of Sn	
Standard target	(12x12x1)mm Fe/St-37	
Correction factor	Mild Steel	1.00
	Stainless steel	0.80
	Brass	0.50
	Aluminum	0.45
	Copper	0.40
No Load Current	I < 1 mA (Damped)	
	I > 4 mA (Undamped)	
Switching Frequency	1.5 kHz - Flush	
	1.0 kHz - Non Flush	
Housing Material	Brass(Ni Plated)	
Sensing Face Material	P.B.T.	
Termination	Cable (2 x 0.25 sqmm.) , 2 mtr	
Temperature Range	-25°C....75°C	
Environmental Protection	IP67	



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Item No.	TSP0000070D	Date	01.01.2017
		Revision	00
Description	M12, Inductive , NAMUR with Cable termination	Page	3 of 3

NAMUR - NC



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