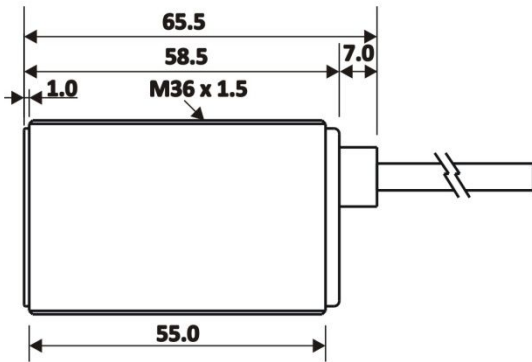
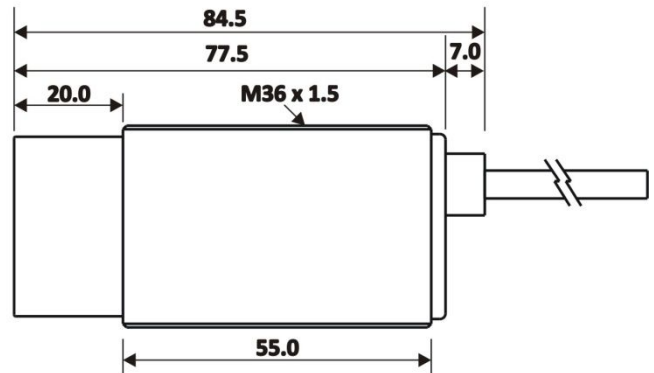


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**M36x1.5 Flush - Cable Type**



**M36x1.5 Non Flush - Cable Type**



All dimensions are in mm.

**Table-1**

**M36x1.5 NAMUR**

O/P Type	Mounting	Current Consumption(mA)	Sensing Distance(Sn)	Termination Type	Katlax Article No.
NC	FLUSH	< 1 ,   > 4	15 mm	CABLE	IBF15-36B5-EXW02
NC	NON FLUSH	< 1 ,   > 4	20 mm	CABLE	IBN20-36B5-EXW02



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**Table-2**

**TECHNICAL SPECIFICATIONS**

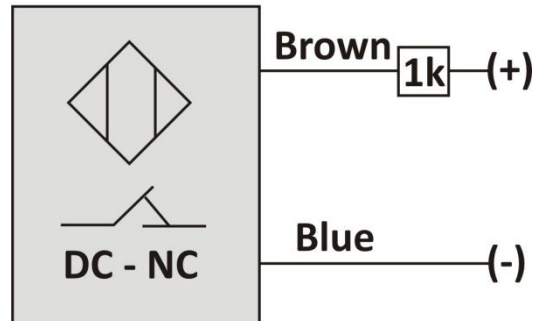
<b>Operating Voltage</b>	8.2 VDC (5-30 VDC @ 1k Ohm)	
<b>Sensing Distance (Sn)</b>	15.0 mm - Flush	
	20.0 mm - Non flush	
<b>Hysteresis</b>	3-15% of Sn	
<b>Standard target</b>	(36x36x1)mm Fe/St-37	
<b>Correction factor</b>	Mild Steel	1.00
	Stainless steel	0.80
	Brass	0.50
	Aluminum	0.45
	Copper	0.40
<b>No Load Current</b>	I < 1 mA (Damped)	
	I > 4 mA (Undamped)	
<b>Switching Frequency</b>	300 Hz - Flush	
	200 Hz - Non Flush	
<b>Housing Material</b>	Brass(Ni Plated)	
<b>Sensing Face Material</b>	P.B.T.	
<b>Termination</b>	Cable (2 x 0.25 sqmm.) , 2 mtr	
<b>Temperature Range</b>	-25°C....75°C	
<b>Environmental Protection</b>	IP67	



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## NAMUR - NC



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