

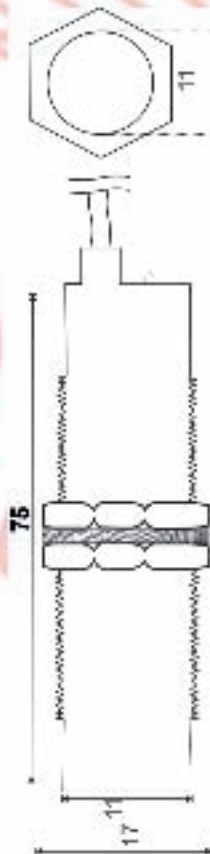


# PARASNATH

## PARAS

### Intrinsically Safe Inductive Proximity Switch

Model No.-----	PE-IN-4-12-NA2-70-NF
SIZE	: M-12x70
TYPE	: NAMUR
OUTPUT LOGIC	: NC
OPERATING VOLTAGE	: 8-28 VDC
LOAD CURRENT (Normal Open)	: $\geq 1.0$ mAmp.
LOAD CURRENT (Normal Close)	: 6.0 mAmp.
SENSING DISTANCE	: 4 mm for standard object size
SWITCHING FREQUENCY	: 500 Hz.
RESIDUAL CURRENT	: 0.001 mAmp.
POSITION INDICATION	: LED
CABLE	: 2 core PVC & PU Flexible
H.V. TEST	: 1.5 KV for 1 Sec.
AMBIENT TEMP.	: 70° C
ENCLOSURE	: Nickel Platted Brass Tube
PROBE SIZE	: M-12x70
MOUNTING	: Non Flush Type
PROTECTION GRADE	: IP-67
APPROVALS	: CE & CMRI
STANDARD OBJECT SIZE	: 15X15X1 mm



**PARASNATH ELECTRONICS Pvt. Ltd**  
**MODEL NO : -M-12x70**  
**Drawing NO : -**  
**Make - PARAS**  
**Dimension :- All Dim in mm**