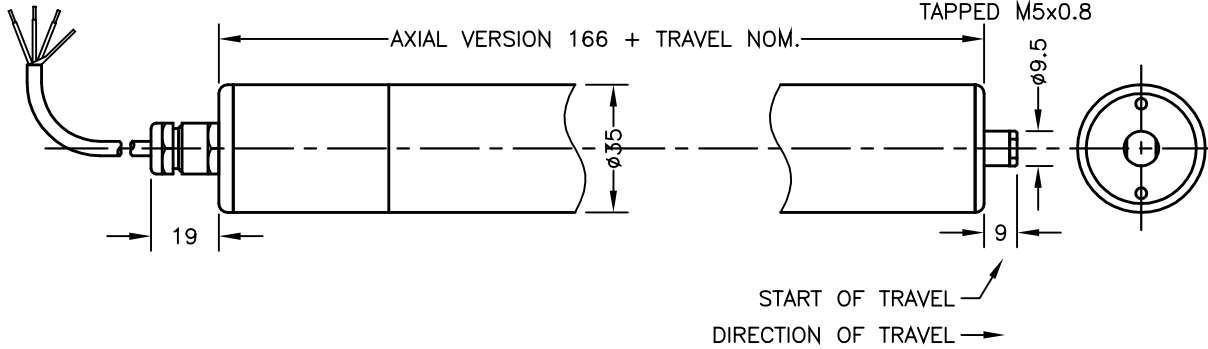


CABLE + IP68 GLAND  
- AXIAL (CODE 'Lxx')



**ELECTRICAL OPTIONS/ SPECIFICATIONS**

OUTPUT		SUPPLY		
OUTPUT OPTION	A	0.5 TO 4.5V RATIOMETRIC	5V	STANDARD
	B	±5V	±15V	
	C	0.5 TO 9.5V	24V	
	D	±10V	±15V	
	E	0.5 TO 4.5V	24V	BUFFERED
	F	SUPPLY CURRENT 12mA TYP. 20mA MAX.		
	G	4 TO 20mA 2-WIRE	24V	
	H	4 TO 20mA 3-WIRE SINK	24V	
		4 TO 20mA 3-WIRE SOURCE	24V	
SINK VERSION OUTPUT COMPLIANCE 5-28V				
SOURCE VERSION DRIVE 300Ω MAX TO 0V				

CABLE LENGTH ORDERED IN cm.  
3-CORE SCREENED: 0.2mm<sup>2</sup>, ø4mm PUR JACKET  
4-CORE SCREENED: 0.2mm<sup>2</sup>, ø4.6mm PUR JACKET

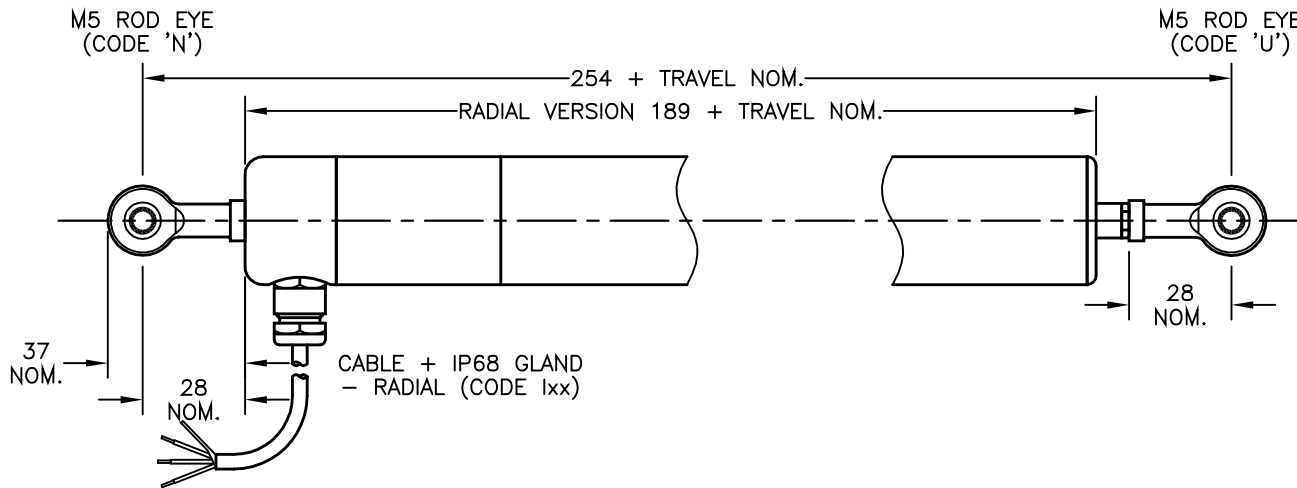
**CABLE CONNECTIONS;**

3 CORE	4 CORE	
RED	RED	+Ve
BLACK	GREEN	0V
WHITE	YELLOW	-Ve (OPTIONS: B OR D)
SCREEN	BLUE	OUTPUT
	SCREEN	BODY (OPTIONS: A, C, E-H)

BODY MATERIAL:- STAINLESS STEEL.

FURTHER OPTIONS:  
BODY CLAMP/S CODE 'P'/'P2'  
PUSH-ROD FREE (CODE 'V')

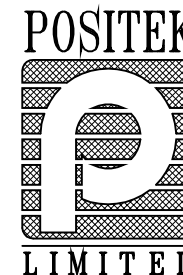
IF CABLE FREE END TERMINATION IS SUBMERGED  
ADEQUATE SEALING IS REQUIRED TO ENSURE WATER  
CANNOT TRACK INSIDE CABLE JACKET.



A	FIRST ISSUE.	PDM

THE PUSH-ROD RETRACTS A FURTHER 4mm NOM. FROM START OF CALIBRATED TRAVEL. PUSH-ROD EXTENDS A FURTHER 8mm NOM. FROM END OF CALIBRATED TRAVEL.  
'V' CODED PUSH-ROD WILL DEPART SENSOR BODY.

DRAWINGS NOT TO BE CHANGED WITHOUT REFERENCE TO THE CHANGE PROCEDURE.  
CHANGES TO PARTS USED IN INTRINSICALLY SAFE PRODUCT MUST BE APPROVED BY THE AUTHORISED PERSON  
THIS IS AN UNCONTROLLED PRINT AND WILL NOT BE UPDATED.



A	25/10/07		CHECKED BY	X ±0.4
			RDS	X.X ±0.2
				X.XX ±0.1
				DIMS mm
DESCRIPTION				
SUBMERSIBLE				
STAND-ALONE LINEAR				
POSITION SENSOR				
SCALE		DRAWING NUMBER		
20mm		P114-11		
		REV A		
		SHEET 1 OF 1		