

Submersible to 10bar			Part Number Coding								
LIPS® SERIES S115			S115	Travel	Electrical Interface	I / L	Option 1	Option 2	Option 3	Option 4	Z code
10 bar Submersible Stand Alone Rugged Linear Position Sensor											
Travel											
mm of stroke	5-800 mm	Value									
Electrical Interface Options											
Input	Output										
+ 5V dc nom.± 0.5V	0.5 to 4.5V dc ratiometric	A									
24V dc nom. +9-28V	0.5-4.5V dc	G									
±15V dc nom. ±9-28V	±5V dc	B									
24V dc nom. +13-28V	0.5 to 9.5V dc	C									
± 15V dc nom. ±13.5-28V	±10 V dc	D									
24V dc nom. +18-28V	4 to 20mA (2 wire)	E									
24V dc nom. +13-28V	4 to 20mA (3 wire sink)	F									
24V dc nom. +13-28V	4 to 20mA (3 wire source)	H									
Cable Gland											
Radial IP68 Cable Gland	Please specify cable length in cm.	Ixx									
Axial IP68 Cable Gland	Please specify cable length in cm.	Lxx	eg. L2000 specifies 20 metres of cable with an axial cable gland								
OPTIONS											
Body Fittings			Option 1								
M8 Rod Eye on Body	Only available with radial option	N									
Body Clamps (1 pair)		P									
Body Clamps (2 pairs)		P2									
Spring Return			Option 2								
Up to 300mm stroke only											
Spring return to extended position		R									
Spring return to retracted position		S									
Push Rod End Fitting			Option 3								
None - M8 female thread only	Standard option no code	Blank									
Dome End (for use with option R)		T									
M8 Rod Eye on Push Rod		U									
Non Captive Push Rod Tube			Option 4								
Push Rod not retained in body		V									
Tighter Linearity			Zsuffix								
± 0.1% Linearity	from 10mm upto 400mm stroke only	Z650									