

Intrinsically Safe - Mining		Part Number Coding									
LIPS® SERIES M117		M117	Travel	A	Blank	Body & Cable	Option 1	Option 2	Option 3	Option 4	Z000
Slim-line Linear Sensor											
Travel											
mm of stroke	5-350 mm	Value									
Electrical Interface Options											
Input	Output										
+ 5 V dc	See below	A									
Adjusts not available											
Body Style											
Connector - Axial		J									
Connector - Radial		K									
3 Core Cable - Axial Gland	Please specify cable length in cm.	Lxx	eg. L2000 specifies 20 metres of 3 core cable with an axial cable gland								
5 Core Cable - Axial Gland	Please specify cable length in cm.	LQxx	eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland								
OPTIONS											
Body Fittings		Option 1									
M5 Rod Eye fitted to body	Only available on Radial Version	N									
Body Clamp		Option 2									
S/S Body Clamps (1 pair)		P									
Push Rod Fittings		Option 3									
M5 Rod Eye fitted to push rod		U									
Non Captive Push Rod		Option 4									
Push Rod not retained in body		V									
Tighter Linearity		Zsuffix									
± 0.1% Linearity	from 10mm stroke only	Z650									

Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See X005 sheet for Output options.