

Submersible to 350bar RIPS® SERIES S520		Part Number Coding				
		S520	Travel	Electrical Interface	K50	Z code
Submersible Rotary Sensor						
Travel						
degrees rotation	15° to 160°	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				
Connector						
Radial IP68 micro wet mate bulk head and mating connector with 50cm flying lead		K50	Standard Fit			
Tighter Linearity						
± 0.1% Linearity	up to 100°	Z650	Zsuffix			