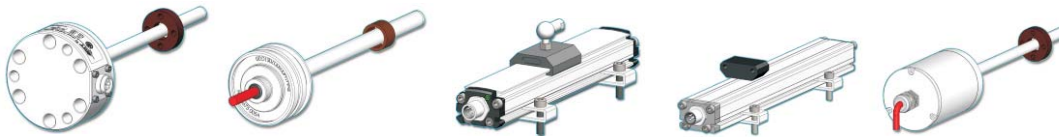




Series name	RH	RP	RF	RD	RS
Classifier material	AISI 304 Pressure pipe	aluminum	AISI 304 Flexible hose	AISI 304 Pressure pipe	aluminum
The usage situation	Built-in	External	Built-in	Built-in	External
Measurement range	25~7600mm	25~3500mm	500~10000mm	25~2500mm	50~4500mm
Mounting mode	M18X1.5 thread	Fixed jaw M5X20 screws	Body: M4X59 screws The protection tube: M18X1.5 threads	Electronic head: M6X45 screws Classifier: M18X1.5 threads	Fixed jaw M5X20 screws
Highest resolution	0.5um	0.5um	2um	1um	2um
Output interface	Current 0~20mA	Current 0~20mA	Current 0~20mA	Current 0~20mA	Current 0~20mA
	Current 4~20mA	Current 4~20mA	Current 4~20mA	Current 4~20mA	Current 4~20mA
	Voltage 0~10V	Voltage 0~10V	Voltage 0~10V	Voltage 0~10V	Voltage 0~10V
	Voltage -10~+10V	Voltage -10~+10V	Voltage -10~+10V	Voltage -10~+10V	Voltage -10~+10V
	SSI	SSI	SSI	SSI	SSI
	Start/Stop	Start/Stop			Start/Stop
	PROFIBUS-DP	PROFIBUS-DP			PROFIBUS-DP
	CANopen	CANopen			CANopen
Intelligent diagnosis function	Yes	Yes	Yes	Yes	Yes
Electrical protection ability	IP67	IP65	Sensor IP30 ontology In the IP67 after protecting tube	Electronic IP67 head IP69 classifier	IP65
Optional graviation and accessories	Ring magnets OD33 Ring magnets OD25.4 Ring magnets OD17.4	C- magnet K- magnet U- magnet	Ring magnets OD33 Ring magnets OD25.4	Ring magnets OD33 Ring magnets OD25.4 Ring magnets OD17.4	V- magnet M- magnet N- magnet



GB	MH	CS	CL	WH	
AISI 304 Pressure pipe	AISI 304 Pressure pipe	Aluminum	Aluminum	AISI 304 Pressure pipe	
Built-in	Built-in	External	External	Built-in	
50~3250mm	50~2500mm	50~2500mm	50~2000mm	25~7600mm	
End flange Supporting screws M6X16	Tight set screw DIN913, M5X10	Fixed jaw M5X20 screws	Fixed jaw M5X20 screws	M18X1.5 thread	
5um	10um	5um	10um	0.5um	
Current 0~20mA	Current 4~20mA	Current 4~20mA	Voltage 0~10V	Current 0~20mA	
Current 4~20mA	Voltage 0~10V	Voltage 0~10V		Current 4~20mA	
Voltage 0~10V		Start/Stop		Voltage 0~10V	
Voltage -10~+10V				Voltage -10~+10V	
SSI				SSI	
No	No	Yes	No	No	
IP68	IP67	IP65	IP65	IP69K	
Ring magnets OD33 Ring magnets OD25.4	Ring magnets OD33 Ring magnets OD25.4 Ring magnets OD17.4	V- magnet M- magnet N- magnet	M- magnet N- magnet	Ring magnets OD33	