

ZAXPULS H61 Radar Level Transmitter

Application	Liquids/Solids/Powder
Measuring Range	0~70m
Connection Process	Thread、Flange
Medium Temperature	(-40~120) °C
Process Pressure	(-0.1~2) MPa
Accuracy	±3~15mm
Signal Output	(4~20) mA HART/RS485 MODBUS
Explosion-Proof Grade	Ex db ia IIC T6 Gb;Ex tb IIIC T80°C Db
Protection Grade	IP68
Frequency Range	26GHZ



Unit	Code	Parameters		
Instrument Type	P	Standard		
	I	Intrinsically Safe		
	D	Flameproof		
	F	Dust Ignition-proof		
Housing	L	Aluminium/IP68		
	G	Aluminium Dual Chamber /IP67		
	D	SS316L /IP68		
Material	4	Stainless Steel 304	6	Stainless Steel 316L
	7	PTFE	Z	Customized
Antenna Type	A	PVDF Rod Type		
	B	Horn 46/ 76/ 98/ 121		
	C	Swivelling Flange with Horn 46/ 76/ 98/ 121		
	D	Paraboloidal 198/ 242		
	E	Hydrologic Type		
	F	Water Drop Type		
	G	Flat Flange Type DN50/80/100/125		
Process Connection	G	G 1½A Thread		
	F	DN50 Flange DN50/80/100/125/150/200/250		
	S	Swiveling Flange DN80/100/125/150/200/250		
	B	Bracket		
Electronic Unit	2	(4 ~ 20)mA 24VDC/HART Two-Wire		
	3	(4 ~ 20)mA 220VAC/Four-Wire (Dual Chamber Housing)		
	4	RS485 MODBUS-RTU Communication Protocol /Four-Wire		
Cable Inlet	M	M20*1.5		
	N	NPT1/2		
Display	A	LCD Without Backlight		
	D	LCD With Backlight		
Range	X	0~5m/10m/20m/30m/70m		