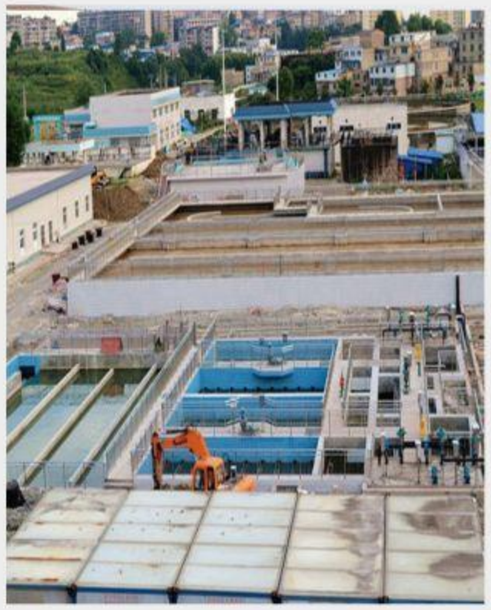
HCUS-500 Ultrasonic Level Transmitter-Explosion proof



Application	Liquids
Measuring Range	0～20m
Connection Process	Thread、Plastic flange
Process Pressure	≤0.3MPa
Accuracy	0.5%-1.0%
Protection Grade	Display Meter IP67/Probe IP68
Signal Output	(4-20)mATwo Wire
Explosion-Proof Grade	Ex d IIB T4 Gb,Ex ib IIB T6 Gb





Type	Code	Parameters		
Sensor Type	P	Standard		
	T	Anti-Corrosion Type		
Housing/ Protection Grade	L	Die-casting aluminium/Single chamber/IP67		
	G	Die-casting aluminium/Dual chamber housing/IP67		
	D	Stainless steel / IP68		
Probe Mounting Size	G	Thread G1½,Rated Range 5m		
	H	Thread G2,Rated Range 10m		
	J	Thread G78*2,Rated Range 15m		
	K	Thread G78*2,Rated Range 20m		
	Y	Special Custom		
Power Supply	A	220 V AC		
	D	24V DC		
	Y	Special Custom		
Output Mode	I	(4-20)mATwo Wire **(Without Relay Output)**		
	K	(4-20)mA Four Wire		
	O	485 communication (MODBUS-RTU protocol)		
	M	(4-20)mA+485 communication (MODBUS-RTU protocol)		
	N	(4-20)mA Two-Wire HART Bus		
Relay Output	R	No Relay Output		
	R1	1 Relay		
	R2	2 Relays		
Electrical Interface	M	M20*1.5		
Sensor Range	XXX	User Specified Unit : m		
Process Connection	G	Thread G1.5	A	Flange DN50
	H	Thread G2	J	Flange DN65
	K	Thread M78*2	B	Flange DN80
	M	Thread G3	C	Flange DN100
	Y	Special Custom		
Special Custom	X	Special Custom		