



UHZ-517B 系列磁性液位变送器

UHZ-517B SERIES MAGNETIC LIQUID LEVEL TRANSMITTER

概述 INTRODUCTION

UHZ-517B系列磁性液位变送器适用于化工、电力、造纸、食品、环保和城建等行业，可用于污水处理、埋地油罐及高层水箱的液位测量。变送器输出二线制4~20mA标准信号，还可提供现场LED数字显示。

UHZ-517BL系列智能型液位变送器采用LonWorks现场总线技术制造，适用于各种楼宇自动化和工业过程自动化等领域，与其它Lon Works现场总线产品一起配套使用就可通过网络对各种液位进行测量和控制。该产品技术含量高，维护方便，是新一代液位检测智能化仪表。

UHZ-517B series magnetic liquid level transmitters are suitable for the field of chemical, electric power, paper making, foodstuff, environment protection and urban construction etc.. The transmitter can be used for sewerage treatment, also can be used to measure the liquid level of water tank in high-rises or underground tank. The transmitter outputs standard signal two wire 4~20mA, and also local display is optional.

UHZ-517BL series intelligent liquid level transmitter adopts LonWorks field bus technology, and the transmitters are suitable for various building automation and industrial process automation etc., Used with other Lon Works field bus products, the liquid level can be measured and controlled by network. Advanced in technology, convenient to maintain, it is new type intelligent liquid level detecting instrument.

型号规格 MODEL AND SPEC

型号 model	结构特点 structure	接液材质 material contacting liquid	过程连接 process connection	介质温度 emperature of medium	选型使用需知 application notice
UHZ-517B	54A 标准型 standard type	304SS 316L	DN100 PN1.0/4.0	-35 ~ 120°C	变送器安装位置应避开液体进、出口处；测量范围超过5米，管底需定位。 Transmitter should be installed away from liquid inlet and outlet; If measuring range exceeds 5 meter, the bottom of transmitter should be located.
UHZ-517BL	54B 标准(小球)型 standard(small float) type	304SS 316L Ti	DN50 PN1.0/4.0		
	53A 防腐型 corrosive-proof type	PPR PP	DN100 PN1.0	-35 ~ 80°C	
	53B 防腐(小球)型 corrosive-proof (small float) type	PPR PP	DN50 PN1.0		
	57 耐腐型 corrosive-proof type	PTFE	DN100 PN1.0/4.0	-35 ~ 120°C	
	58 卫生型 sanitary type	316L Ti	三叶 DN50		
	59 高粘度型 high viscous type	304SS	DN150 PN1.0/2.5		
	O 普通防水型 ordinary water proof type				选项 options
	D 隔爆型 explosion proof d II BT4 ~ T6				
	E 本安型 intrinsically safe ib II CT4 ~ T6				
	F 配隔离安全栅 with safety barrier				
	S 现场LED数字显示 local LED digit display				
	A 数字、光柱显示调节报警仪 XGTH-510 (竖式) matched with digit and bargraph instrument				
	B 数字、光柱显示调节报警仪 XGTA-810 (横式) matched with digit and bargraph instrument				
	C 数字显示调节报警仪 XMTA-810 (横式) matched with digit instrument				
	G 智能型液位/容量 (重量) 显示调节仪 XMT-620 (横式) matched with level/volume instrument				
	-□□□□	测量范围 measuring range, 单位 mm			
		-□□□□	安装高度(即测杆总长) installation height, 单位 mm		
			-□□	介质密度 specific gravity of medium, 单位 g/cm³	
			-	D 工作压力 operating pressure: 常压 ordinary	
			□	工作压力 operating pressure, 单位 MPa	

