

# UDE-508 系列射频导纳物位计

## UDE-508 SERIES RADIO FREQUENCY (RF) ADMITTANCE LEVEL TRANSMITTER

### 概述 INTRODUCTION

UDE-508 系列射频导纳物位计是一种新颖的物位测量仪表，它采用先进的射频导纳技术，克服了电容式物位计不能消除导电挂料影响的缺陷，仪表具有测量范围大（最大61m）、精度高、安装方便等优点。适用于各种液体、浆料和颗粒料的物位测量以及两种液体的界面测量，尤其是油水界面的测量。仪表广泛用于石油、化工、冶金、医药、电力、食品、造纸等工业领域。

UDE-508 series RF admittance level transmitter is a new level instrument. It adopts advanced RF admittance technology, conquering the defect that capacitive level transmitter cannot eliminate the influence of conductive coating or product buildup on sensor. Wide in measuring range (max. 61m), precise in measure, easy to install, the instruments are applied to measure the level of liquids, slurries and granulars as well as liquid/liquid interfaces especially for oil/water, and widely suitable for petroleum, chemical engineering, metallurgy, pharmacy, electric power, foodstuff and paper making etc.



### 型号标记 MODEL MARK

UDE-508-	射频导纳物位计 RF admittance level transmitter												
	4	模拟信号输出 analog											
	6	带Honeywell 协议 Honeywell protocol											
	7	带HART 协议 HART protocol											
	5	导电介质 conductive											
	6	界面 interface											
	7	绝缘介质 insulated											
		-	0	一体式 integral									
			7	分体式 remote									
				2	耐腐蚀型 corrosion resistant								
				6	高强度型 high rugged								
				7	高温型 high temperature								
				9	标准型 standard								
				13	柔性带锤型 flexible with weight								
				16	带笼式参考极 with caged reference electrode								
				17	带PFA 贴面全密封法兰 with PFA affixed fully sealing flange								
				20	316SS 和 TFE 组合电极 combined electrode								
				25	标准长量程 standard range								
				31	带杆式参考极 with pole reference electrode								
					- □□□□	测量范围 measuring range (mm)							