

UQK-RE 液位浮动开关

UQK-RE FLOAT LEVEL SWITCH

概述 INTRODUCTION

UQK-RE液位浮动开关采用意大利MAC3公司的原装组件生产的产品，是一种结构简单，价格低廉，使用方便、可靠的液位控制器，广泛用于给水、排水及含腐蚀性液体的液位控制。

UQK-RE float level switch adopts original manufactured assembly from Italy MAC3. Simple in structure, low in cost, easy to operate, they are reliable to control liquid level, and being widely suitable for water supply and sewerage, also for aggressive liquids.

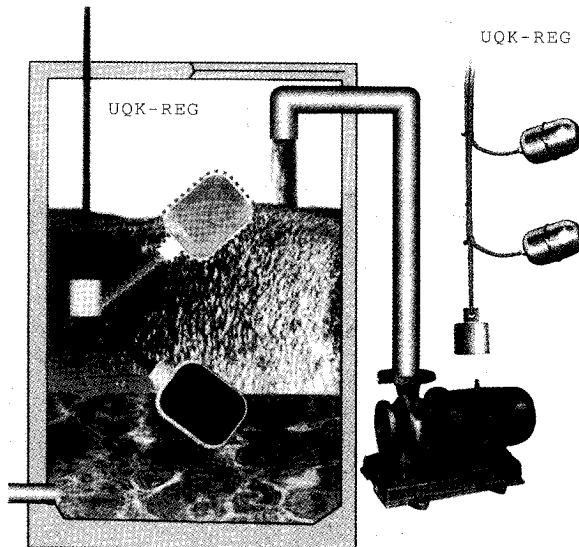
结构原理 STRUCTURE PRINCIPLE

UQK-RE液位浮动开关是利用重力与浮力的原理工作的，主要由漂浮体、大容量微型开关和能将开关处于通、断状态的驱动机构，以及与开关相连的三芯电缆组成，结构简单合理。三芯连接导线分别用黑、蓝、棕三色标志，其中黑、蓝色表示常开触点输出。

UQK-RE float level switch operates on principle of weight and buoyant force. It is mainly composed of float, big capacity subminiature switch and driving mechanism which can actuate switch open or close, as well as three-core cable leading from switch. The structure is simple and logical. Three-core leads are black, blue and brown respectively, thereinto black and blue leads denote normal open contact output.

型号规格 MODEL AND SPEC

UQK-RE		液位浮动开关 float level switch		
S	标准型, 工作温度0~80℃	材质material: 浮球float: PPR 塑料, 电缆cable: PVC 塑料		浮球类型 float model
G	高温型, 工作温度0~120℃	材质material 浮球: 316L 不锈钢, 电缆: 硅橡胶silicon latex		
	不注 not marked	只购浮球 only float switch		安装类型 connecting mode
	A	法兰安装 flange connection, DN100 PN1.0 平面法兰 plane flange, 材质 material: UPVC; 带防水接线盒 with water proof jointbox, 材质 material: PC		
	B	支架安装 bracket connection, 材质 material: 碳钢 carbon steel, 带防水接线盒 with water proof jointbox, 材质 material: PC		
	C	墙装接线盒 wall-mounted 带防水接线盒 with water proof jointbox		
	- □	控制点数 (浮球个数) control point number (float number)		浮球个数 float number
	- □□□□	电缆长度, 单位mm(多个浮球不同电缆长度时应分别填写) different cable length should be filled in respectively for multiple float.		电缆长度 cable length



主要技术参数

MAIN TECHNICAL PARAMETER

- 最大电缆长度 maximum cable length: 30m
- 额定工作电压 rated operating voltage: 220V AC
- 额定工作电流 rated operating current: 8A
- 约定发热电流 conventional heating current: 15A
- 工作温度 operating temperature:
 - 标准型: 0~80℃
 - 高温型: 0~120℃
- 安装形式 connection mode:
 - 法兰安装 flange: DN100 PN1.0 平面 plane
 - 支架安装 bracket