

MX-WY701
Booster stabilized pump controller
增压稳压泵控制器



产品概述 Product Overview

MX-WY701型增压稳压控制器是应市场需求专为0.75~22KW的小功率水泵设计推出的智能高端、经济实惠的新产品，主要应用于增压、稳压水泵，适用于一用一备，直接启动控制。

MX-WY701 booster pressure regulator is an intelligent high-end and economical new product designed for 0.75~22KW small power pumps in response to market demand. It is mainly used for booster and pressure regulator pumps, suitable for one use and one backup, direct start control.

产品特点 Product characteristics

- 三相电流显示；
- 电压显示；
- 压力表实时数据检测显示；
- 压力变送器模拟压力值下限启、上限停；
- 电接点压力接点下限启、上限停；
- 交替轮换水泵；故障延时换泵；直接启动；
- 可编程继电器输出监控；
- 缺水保护；
- 消防信号检测；
- U盘数据存储。
- Three-phase current display;
- Voltage display;
- Pressure gauge real-time data detection display;
- Pressure transmitter simulated pressure value lower limit start, upper limit stop;
- Electrical contact pressure contact lower limit start, upper limit stop;
- Alternate pump; Failure delay pump change; Direct start;
- Programmable relay output monitoring;
- Water shortage protection;
- Fire signal detection;
- USB flash disk data storage.

性能指标 Performance index

工作电源 Working power supply	DC24V
控制台数 Number of consoles	一用一备 One use, one prepare
输入 Input	数字量输入 Digital input
输出 Exportation	继电器开关节点输出 Relay switch node output
防潮方式 Moisture-proof method	3层三防漆，局部元器件采取罐漆处理 Three layers of three anti-paint, partial components take can paint treatment

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环境温、湿度 Ambient temperature and humidity	相对湿度：≤90RH%，温度：-10~40℃，符合消防研究所检测标准 Relative humidity: ≤90rh%, temperature: -10~40℃, in line with fire research institute test standards
浪涌冲击 Surge impact	三相四线交叉 ±2000v，符合消防研究所检测标准 Three-phase four-wire cross ±2000v, in line with fire research institute test standards
静电放电 Electrostatic discharge	控制器正面8000V，符合消防研究所检测标准 The front of the controller is 8000v, which meets the test standard of fire research institute
辐射抗干扰 Radiation immunity	80~1000MHz, 10V/m, 10min，符合消防研究所检测标准 80~1000MHz, 10V/m, 10min, in line with fire research institute test standards
电快脉冲群 Electric fast pulse cluster	±2500V, 5KHz，符合消防研究所检测标准 ±2500V, 5KHz, in line with fire research institute test standards
防护等级 Class of protection	正面 Front: IP42

接线端口及安装尺寸 Wiring port and installation dimensions

