

ZDR22-700型 / ZDR22-700series



设计 Design

- 充分利用不锈钢管型大功率电阻器的高可靠性、高导热性、高耐压性和高绝缘性的特点
Leverage the characteristics of stainless steel tubular high-power resistors, including high reliability, high thermal conductivity, high voltage resistance, and high insulation
- 模块化设计便于安装、应用、维修和更换
Modular design facilitates installation, application, maintenance, and replacement
- 高抗振性
High vibration resistance

应用 Application

- 大功率变频制动与负载
High-power variable frequency braking and load

产品特点 Product features

- 不锈钢壳体加内散热填料可做到水电分离
The stainless steel shell combined with internal heat dissipation filler can achieve water-electricity separation
- 金属电阻芯可耐瞬时电流冲击
The metal resistor core can withstand instantaneous current surges
- 抗热胀冷缩能力强，工作环境应用范围广
Strong resistance to thermal expansion and contraction, with a wide range of application in working environments
- 冷却水可用淡水或纯水
Fresh water or pure water can be used as cooling water

安装 Installation

- 底部安装加减震环
Install shock absorption rings at the bottom
- 尺寸 Size: 1637*950*1250mm

电气特性 Electrical characteristics

- 额定电压 Rated voltage: 8KV
额定功率 Rated power: 700kw
耐压等级 Voltage withstand level: DC10kv
绝缘电阻 Insulation resistance: 冷态 Cold state $\geq 200M\Omega$,
热态 Hot state $\geq 20M\Omega$
冷却方式 Cooling method: 淡水冷却 Fresh water cooling
防护等级 Protection level: 密封罐不低于IP68, 其他不低于IP44
Sealed tank not lower than Ip68, others not lower than Ip44

