

HJDR-75型系列 / HJDR-75 series

应用 Application

- 纯水冷却的大功率电阻器，适用于大功率制动负载等。
High power resistors cooled by pure water, suitable for high-power braking loads, etc.

产品特点 Product features

- 纯水冷却、集成设计、抗振动、抗碰撞、抗酸碱、抗盐雾、体积小、结构紧凑。
pure water cooling, integrated design, anti vibration, anti collision, anti acid and alkali, anti salt spray, small size, compact structure.

设计 Design

- 高端大功率电力电子设备中。
In high-end high-power power electronic devices.

安装 Installation

- 整体性、安装方便、维修方便。
Overall, easy to install, and easy to maintain.

电气特性 Electrical characteristics

阻值范围 Resistance range: $1\Omega \sim 100\Omega$
单周期最大功耗 Maximum power consumption per cycle: 750kW
额定电压 Rated voltage: DC 1000V-2000V
散热方式 Heat dissipation method: 纯水 pure water cooling
冷却水流量 Cooling water flow rate: $\geq 20\text{L/min}$
冷却水升温 Cooling water temperature rise: 15K-20K
绝缘耐压 Insulation withstand voltage: DC10KV
绝缘电阻 Insulation resistance: $\geq 1\text{G}\Omega$

