

## **DRC-180 Series**

### **180W Din Rail Type Security Power Supply**

MEAN WELL DIN rail type security power supply DRC-40/60/100 series have been widely used in safety control, fire protection, information communication, automatic control, and other fields for many years. In order to fulfill higher wattage requirements, we are releasing the new 180W DRC-180 series. This product is suitable for installation in the TS-35/7.5 or TS-35/15 rails inside the power distribution box. Not only is the 90~264VAC voltage input applicable to all parts of the world, but also two models of 13.8VDC and 27.6VDC are planned for more customer selections. The DC output side is divided into the main output (CH1), which can be used for the load equipment and the auxiliary output (CH2), which can charge the battery at the same time. In addition, it also has AC OK, battery low voltage alarm, and can form a DC-UPS backup system with an external battery. It is especially suitable for systems that still need to operate normally when AC power failure is considered, such as security control systems, fire protection facilities, emergency lighting systems, alarm systems, database center uninterruptible power systems, central monitoring systems and access control systems...etc.

- Universal input 90~264VAC with built-in PFC
- Fanless design, free air convection cooling
- -20~+70°C wide operating temperature
- AC OK and battery low voltage alarm (RELAY)
- Protections: output short circuit, overload, over voltage, over temperature, battery low voltage disconnect, battery reverse polarity (by fuse)
- Suitable for DIN rail mounting on TS-35/7.5 or TS-35/15
- Operation altitude up to 5000m
- UL/ CUL/ DEKRA/ RCM/ EAC/ CB/ CE/ UKCA safety approvals
- Size (WxHxD): 63\*125.2\*115mm
- 3 years warranty