

Custom Power Supply

Overview

The functions and structure of **High Reliability Power Supply** exceeding those of general use products are achieved. It meets the circumstance of equipment by the development with your collaboration.

Features

- Wide power range: **AC/DC Po = 8W to 6kW, DC/DC Po = 1W to 300W**
- Single or 3 phase of AC voltage for AC/DC
- **High Power Factor** for AC/DC
- High Efficiency, Light weight and Small Size
- AIR forced or Convection cooling



Development Flow and Custom List

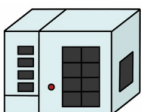
Development flow



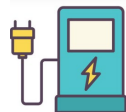
Custom List

Power	1 W 6 kW		
Efficiency & Power Factor	High Efficiency for AC/DC & DC/DC, High Power Factor for AC/DC		
Input voltage	Single Phase		3 Phase
	AC 100V/200V/100V to 200V		AC 400V
Output voltage	3.3 to 80V		1ch or more
Function	Control & Monitoring function	Sequence	Output control by specified condition
		ON/OFF	Output voltage
	Information communication for customer	Input information	Output information
Communication method	Open collector		LAN communication
	Serial communication		
Protection	Over-voltage & Over-current	Over-temperature	Lighting surge protection
Cooling	AIR Forced cooling		Convection cooling
Structure	Integrated chassis		Rack mount type
Others	Built-in type (stored in your equipment or Rack)		Independent type (Case including breaker and indicator)

Applications



Manufacturing Equipment



Battery Charger



Medical Equipment



Mobile Phone Base Station



LED Equipment (Outdoor, Railway Vehicle)