

## REDIN120

These efficient 120W DIN-rail mounted power supplies have an ultra slim (only 33mm) robust case, 4mm screw terminal connectors & use high reliability components. The REDIN120 can be end mounted to save rail space or side mounted for use in low profile cabinets. The units can deliver up to 150% boost power & support load sharing in parallel operation to increase the continuous output power or for supply redundancy. In addition to LED signals relay contacts simplify DC OK monitoring. The series features over voltage, short circuit, over temperature, & a smart over load protection controlling boost mode operation. The conformal coated REDIN120 series offers active PFC (PF >0.95) & is designed for demanding commercial & industrial applications with UL508, UL60950, IEC60950 CB report & CE (LVD + EMC + RoHS) certification. They come with a 5 year warranty.



**Unique Selling Proposition:**

- Slim shape
- Side mount (for flat cabinets)
- Smart overload protection
- Boost power capability 150%
- Temperature range -25°C to +60°C (full load)
- Parallel operation: current sharing function
- Universal input range (85 – 264VAC), active PFC
- DC-O.K. Relay & LED
- UL/EN/IEC 60950 certified; UL 508 listed
- 5 year warranty

**Target Customer:**

- Home automation
- Sleep mode & standby applications
- Communication Systems
- Automation systems & equipment
- Metering & dispensing systems & requirement
- Inspection & sensor market
- Vending industry

**Main Features:**

- 120W DIN-rail power supply
- End or side mounting
- 150% boost power capability
- Universal input voltage range
- Parallel operation: current sharing function
- 5 year warranty

Datasheets and additional information can be found on: [www.recom-international.com](http://www.recom-international.com)