



## Key features

### Electrical

- + input fuse 6.3 A time-delay per phase
- + active power factor control > 0.98
- + electrical receptable MS24264-R14B7PN with terminalblock or MS3102A24-11P

### Mechanical

- + heat protection at 75° C cooling fan turns on at 105° C the SMPS is switched off
- + qualification acc. to RTCA-DO160
- + robust anodized aluminum housing

### Other

- + efficiency up to 92%
- + electronic circuit breaker (ECB) output protection
- + MTBF > 50,000 OH

## Technical data

### Mechanical dimensions

|        |         |
|--------|---------|
| length | 278 mm  |
| width  | 197 mm  |
| height | 90.5 mm |
| weight | 4 kg    |

### Electrical data

|                |                                  |
|----------------|----------------------------------|
| input voltage  | 115 V AC / VF 360-800 Hz 3 phase |
| input current  | max. 4.2 A @ 115 V AC per phase  |
| output voltage | 28 V DC                          |
| output current | 42 A                             |
| output power   | max. 1200 W                      |