

## **400W INDUSTRIAL POWER SUPPLIES**



DDP400-US48-VC Power supply 100-240 V AC/48 V DC, 8,3 A

- 12V, 24V, 28V, 36V and 48V DC outputs
- High efficiency 94%
- Different enclosure types from open to closed
- 5V stand-by and 12V AUX outputs
- 440W peak power 10s

## PRODUCT DESCRIPTION

Reliable, efficient and compact, Efore's DDP400 series of single output AC/DC power supplies are approved to the latest ITE safety standards and offer designers a choice of package types, including open frame, u-chassis, sealed, fan-cooled and perforated covers.

## **SPECIFICATIONS**

| Input voltage AC                             | 100-240 V AC         |
|--|----------------------|
| Input voltage ac min                         | 90 V AC              |
| Input voltage ac max                         | 264 V AC             |
| Supply Voltage DC Min                        | 170 V DC             |
| Supply Voltage DC Max                        | 270 V DC             |
|  |                      |
| Output voltage                               | 48 V DC              |
| Output current max                           | 8.3 A                |
| Effect                                       | 400 W                |
|  |                      |
| Length                                       | 166.5 mm             |
| Width  | 84.4 mm              |
| Height                                       | 41 mm                |
| Weight                                       | 0.67 kg              |
|  |                      |
| Approvals                                    | CB, CE, CSA 22.2, UL |
| Temperature range from                       | -20 °C               |
| Temperature range to                         | 50 °C                |
| Power Factor at 120 V AC, full load. Typical | 0.95                 |
| Power Factor at 230 V AC, full load. Typical | 0.95                 |
| Efficiency At 230 V AC, full load. Typical   | 94 %                 |
|  |                      |