

# ACE-A618C

1U flex ATX 180W Power Supply



## Features

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## Specifications

| General                  |   |
|--------------------------|---|
| Dimensions               | 150 x 81.5 x 40.5   |
| Efficiency               | 85%   |
| MTBF                     | 100000  |
| Operating temperature    | 0°C ~ 50°C  |
| Output Connector         | 1 x 20+4-PIN ATX,<br>1 x 4-pin 12V CPU,<br>1 x HDD/CDROM,<br>1 x FDD,<br>2 x SATA |
| Storage temperature      | -20°C ~ 80°C  |
| Watt                     | 180   |
| Input                    |   |
| Voltage                  | 90~264 VAC Full Range   |
| Frequency                | 47 Hz ~ 63 Hz   |
| Input Current            | 3A (RMS)@115VAC, 1.5A (RMS)@230VAC  |
| Inrush Current           | 80A max. for 115VAC, 160A max. for 230VAC   |
| Output                   |   |
| Voltage                  | +3.3V/10A,+5V/14A,+12V/10A,-12V/0.3A,+5Vsb/2.5A                                   |
| Over Voltage Protection  | +3.3V: 3.7V-4.8V<br>+5V: 5.55V-7.0V<br>+12V1 : 13.3V-16V                          |
| Short Circuit Protection | +3.3V, +5V, +12V, -12V shutdown and latch off                                     |

## Ordering Information

|               |  |
|---------------|--|
| ACE-A618C-R10 | 1U flex ATX 180W Power Supply;90~264VAC;ERP;CCL;RoHS |
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