

Unpacking the Power Supply

When unpacking your EC3000 power supply, be sure you have received the EC3000 unit plus the AC line cord.

Inspect your equipment and packaging material for signs of damage. Damage to the shipping container may indicate rough handling which could cause internal damage to the power supply. If you suspect shipping damage to the power supply, contact your carrier for instructions on filing a claim. If you are missing any of the above items, contact your supplier for instructions.

Specifications

AC Input Power

95-265VAC, 50-60Hz, 500VA Max

Environmental

Operating temperature: 0-40°C, 0-95% R.H. non-condensing

Altitude: 2000m

Overvoltage category II, IEC664

Pollution degree 2, IEC664

DC Output Power

20-3000VDC, 400W Max

1-400mA, 400W Max

Ripple: $\pm 1\%$

Drift: $\pm 1\%$, after 30-minute warm-up

Compliance

EMC

This equipment when used in accordance with the instruction manual conforms to EMC Directive 89/336/EEC and EMC Standard EN61326, as applicable to electrical equipment for measurement control and laboratory use.

IEC

This equipment has been designed and tested to conform to Low Voltage Directive 73/23/EEC and IEC 1010-1 Safety Standards, as applicable to electrical equipment for measurement control and laboratory use.