Electrical Specifications

Input Voltages: 200V ac to 208V ac,50/60 Hz,three-phase;“Y” or delta connection;no neutral connection;no neutral connection required.

Input Current/phase： 50A

Ignigtion Current:60mA at 1500V

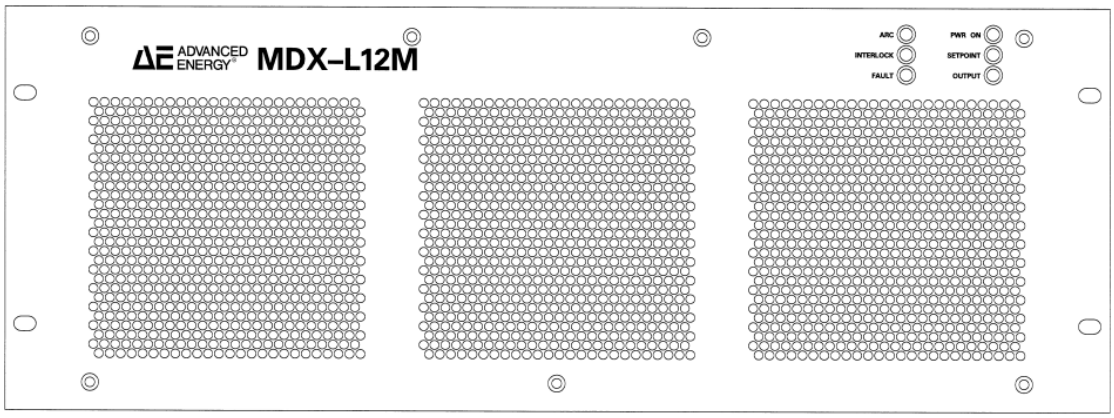
Output Power:0 to 12000 W

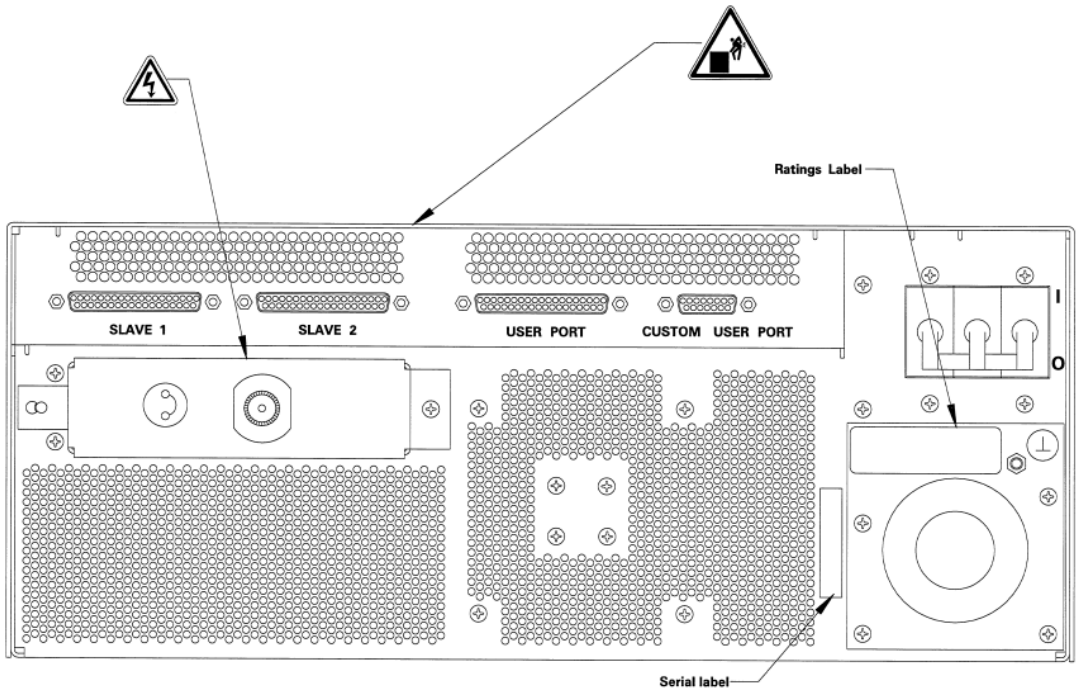
Ignition Voltage:1500V

Maximum Output Current:30A

Switching Frequency:17kHz to 31kHz

Display:±1% of setpoint display or 24W,whichever is greater


ADVANCED ENERGY
MDX–L12M
ARC
INTERLOCK
FAULT
PWR ON
SETPOINT
OUTPUT


Ratings Label
SLAVE 1
SLAVE 2
USER PORT
CUSTOM USER PORT
I
O
Serial label