

CELL SW100

Specifications	
Model	CELL SW100
Vibration Resistance - Direct Mounting	10 to 57 Hz: 0.075mm Half Amplitude 57 to 150 Hz: 4.9 m/s ² Acceleration Sweep Count for X, Y, Z: 10 times (80 min. in each direction)
Shock Resistance	4.9 m/s ² Acceleration, Action Time: 11ms 3 times in each direction X, Y, Z
Noise Immunity	1000 Vp-p, 1 μS, 30 to 100Hz
Dielectric Withstand Voltage	1500 Vac > 1 minute, tested between all points, terminals and ground
Insulation Resistance	5Mohm > at 500 Vdc, tested between power terminals and ground
PSU Ground	PSU Ground Grounding resistance 100ohm or less
Operating Temperature	-10°C to +50°C
Storage Temperature	-40°C to +70°C
Operating Humidity	35 to 85% Relative Humidity, No Condensation
Storage Humidity	35 to 90% Relative Humidity, No Condensation