





**250W / Ku-band SSPB**

AC power	190 to 240VAC / 50 - 60 Hz single phase
Power Factor	> 95 %
Power Consumption	< 2000 W max.
Inrush Current	< 100 %

<b>Environmental Specifications</b>	
Operating Temperature Range	
Rack Version	-10 °C to +50 °C
Outdoor Version	-40 °C to +50 °C
Storage Temperature Range	-40 °C to +70 °C
Humidity	
Rack Version	< 95% non-condensing at 40°C
Outdoor Version	< 95% condensing at 40°C
Operating Altitude	< 3000 m
Storage Altitude	< 10000 m
Shock and Vibration	for normal commercial transport

<b>Control and Monitor Functions Specifications</b>	
Serial Remote Interface	<ul style="list-style-type: none"> <li>- Operating State: Off, Standby, Transmit</li> <li>- RF-On, RF-Off</li> <li>- Alarm Reset</li> <li>- Set Attenuator</li> <li>- Set Output Power (dBm/W)</li> <li>- ALC (dBm/W)</li> <li>- Set Low/ High RF Trip/ Alarm Levels and Enable/Disable Level</li> <li>- Reset to Firmware Defaults</li> </ul> <p>Monitoring</p> <p>Change Status</p> <p>RF-ON/OFF Status</p> <p>Summary Fault Status</p> <p>Operating Status</p> <p>Valid Control Point</p> <p>High/ Low RF-Alarm Level</p> <p>Power Supply Alarms (e.g. Temp, Over/Under Voltage ...)</p> <p>Output Power setting fault</p>
MC Remote	<ul style="list-style-type: none"> <li>- Operating State Off, Standby, Transmit</li> <li>- RF-On, RF-Off</li> <li>- Set Attenuator</li> <li>- Alarm Reset</li> <li>- Remote/ Local</li> <li>- Special Functions</li> </ul> <p>Monitoring</p> <ul style="list-style-type: none"> <li>- Operating State Off, Standby, Transmit, Pre-heating</li> <li>- RF-On, RF-Off</li> <li>- Summary Alarm with detailed alarm source logging</li> <li>- Remote/ Local</li> </ul>

