


GEN80-19



<b>Sales Region</b>	Worldwide (except Japan)
<b>Series</b>	Genesys
<b>Model</b>	GEN1U 1500W
<b>Status</b>	 Production
<b>Option Lineup</b>	<a href="#">Please refer to here.</a>
<b>Recommended EMC Filter</b>	
<b>Accessories</b>	<a href="#">Please refer to the catalog</a>



**Electrical Characteristics**

Input	Single-phase
Input Voltage Range[AC]	85 to 265Vac
Input Frequency Range	47 to 63Hz
Rated Output Voltage[DC]	80Vdc
Output Voltage[DC]	0 to 80Vdc
Rated Output Current	19A
Output Current	0 to 19A
Rated Output Power	1520W
Efficiency	88% Typ.
Voltage Ripple Noise	0.008Vrms (5Hz to 1MHz)
Current Ripple Noise	0.057Arms (5Hz to 1MHz)

**Package Type & Size**

Package Type	1U Rack mount / Bench top
Width(W)	422.8mm Nom. (16.65in Nom.)
Height(H)	43.6mm Nom. (1.72in Nom.)
Depth(D)	432.8mm Nom. (17.04in Nom.)
Weight	8500g Typ. (18.7lbs Typ.)

**Other**

Interfaces Included	RS-232 RS-485
Interface Options	LAN (LXI compliant) USB GPIB Isolated analog current control Isolated analog voltage control
Operating Temp. Range	0 to 50°C
Safety Standard(Certified)	UL60950-1 EN60950-1
Safety Standard(Conformed)	

