Programmable Power Supplies

$GH20\text{-}75_{\text{New Product}}$



Sales Region	Worldwide (except Japan)
Series	GENESYS+
Model	G+1U 1.5kW
Status	Production
Option Lineup	
Recommended EMC Filte	r
Accessories	Please refer to the catalog



Electrical Characteristics		
Input	Single-phase	
Input Voltage Range[AC]	85 to 265Vac	
Input Frequency Range	47 to 63Hz	
Rated Output Voltage[DC]	20Vdc	
Output Voltage[DC]	0 to 20Vdc	
Rated Output Current	75A	
Output Current	0 to 75A	
Rated Output Power	1500W	
Efficiency	89% Тур.	
Voltage Ripple Noise	0.006Vrms (5Hz to 1MHz)	
Current Ripple Noise	0.05Arms (5Hz to 1MHz)	

Package Type & Size	
Package Type	1U Rack mount / Bench top
Width(W)	214mm Nom. (8.43in Nom.)
Height(H)	43.6mm Nom. (1.72in Nom.)
Depth(D)	441.5mm Nom. (17.38in Nom.)
Weight	3500g Typ. (7.7lbs Typ.)

	Other
	LAN (LXI compliant)
	USB
Interfaces Included	RS-232
	RS-485
	Isolated analog voltage control
	GPIB
Interface Options	EtherCAT
	Modbus-TCP
Operating Temp. Range	0 to 50°C

Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.
Safety Standard(Conformed)	
	EN60950-1
Safety Standard(Certified)	CSA C22.2 No.60950-1
	UL60950-1
	IEC60950-1

[!] Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website. ! All specifications are subject to change without notice.