⊗TDK Programmable Power Supplies

$\underset{\text{Product}}{\text{G150-22.5-1P208}}_{\text{New}}$



1000<u>** 1</u>100R

Sales Region	Worldwide (except Japan)	
Series	GENESYS+	
Model	G+1U 3.4kW	
Status	Production	
Option Lineup		
Recommended EMC Filter	r	
Accessories	Please refer to the catalog	

Electrical	Characteristics
Input	Single-phase
Input Voltage Range[AC]	170 to 265Vac
Input Frequency Range	47 to 63Hz
Rated Output Voltage[DC]	150Vdc
Output Voltage[DC]	0 to 150Vdc
Rated Output Current	22.5A
Output Current	0 to 22.5A
Rated Output Power	3375W
Efficiency	90.5% Тур.
Voltage Ripple Noise	0.02Vrms (5Hz to 1MHz)
Current Ripple Noise	0.12Arms (5Hz to 1MHz)

Package Type & Size	
Package Type	1U Rack mount / Bench top
Width(W)	423mm Nom. (16.65in Nom.)
Height(H)	43.6mm Nom. (1.72in Nom.)
Depth(D)	441.5mm Nom. (17.38in Nom.)
Weight	6250g Typ. (13.8lbs Typ.)

ther
LAN (LXI compliant)
USB
RS-232
RS-485
Isolated analog voltage control
GPIB
EtherCAT
Modbus-TCP
0 to 50°C

	IEC60950-1	
	UL60950-1	
Safety Standard(Certified)	CSA C22.2 No.60950-1	
	EN60950-1	
Safety Standard(Conformed)		
Demondus	This page only shows representative characteristics. Please refer to the	
Remarks		

technical data for detailed specifications and conditions.

! 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.