

GEN 300-50-3P480



Sales Region	Worldwide (except Japan)
Series	Genesys
Model	GEN3U 15kW
Status	Production
Option Lineup	Please refer to here.
Recommended EMC Filter	
Accessories	Please refer to the catalog



Electrical Characteristics	
Input	3-phase
Input Voltage Range[AC]	432 to 528Vac
Input Frequency Range	47 to 63Hz
Rated Output Voltage[DC]	300Vdc
Output Voltage[DC]	0 to 300Vdc
Rated Output Current	50A
Output Current	0 to 50A
Rated Output Power	15kW
Efficiency	88% Typ.
Voltage Ripple Noise	0.06Vrms (5Hz to 1MHz)
Current Ripple Noise	0.02Arms (5Hz to 1MHz)

Package Type & Size	
Package Type	3U Rack mount / Bench top
Width(W)	429mm Nom. (16.89in Nom.)
Height(H)	132.5mm Nom. (5.22in Nom.)
Depth(D)	581mm Nom. (22.87in Nom.)
Weight	43kg Typ. (94.8lbs 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)	

Remarks	This page only shows representative characteristics. Please refer to the 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.