



Programmable Power Supplies

GBSPL100-150-3P480New
Product



Sales Region	Worldwide (except Japan)
Series	GENESYS+
Model	G+2U 15kW
Status	 Production
Option Lineup	
Recommended EMC Filter	
Accessories	
Brand	TDK-Lambda



Electrical Characteristics	
Input	3-phase
Input Voltage Range[AC]	342 to 528Vac
Input Frequency Range	47 to 63Hz
Rated Output Voltage[DC]	100Vdc
Output Voltage[DC]	0 to 100Vdc
Rated Output Current	150A
Output Current	0 to 150A
Rated Output Power	15kW
Efficiency	91% Typ.
Voltage Ripple Noise	0.015Vrms (5Hz to 1MHz)
Current Ripple Noise	0.14Arms (5Hz to 1MHz)

Package Type & Size	
Package Type	2U Rack mount / Bench top
Width(W)	423mm Nom. (16.65in Nom.)
Height(H)	88mm Nom. (3.46in Nom.)
Depth(D)	594.6mm Nom. (23.41in Nom.)
Weight	18kg Typ. (39.7lbs Typ.)

Other	
Interfaces / Features Included	LAN (LXI compliant)
	USB
	RS-232
	RS-485
	Isolated analog voltage control
	Blank front panel

! Images are for reference only and show exemplary products.
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! All specifications are subject to change without notice.



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Interface Options	GPIB
	Isolated analog current control
	EtherCAT
	Modbus-TCP
Operating Temp. Range	0 to 50°C
Safety Standard(Certified)	IEC61010-1
	CSA C22.2 No.61010-1
	EN61010-1
	UL61010-1
Safety Standard(Conformed)	CE / UKCA Mark
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.

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