Improved ons



Genesys™

GENH Series
Programmable DC Power Supplies
750W in 1U Half-Rack Size
Built in RS-232 & RS-485 Interface
Advanced Parallel Operation

Optional Interface:

LXI Compliant LAN
IEEE488.2 SCPI (GPIB) Multi-drop
Isolated Analog Programming



Genesys™ Family
GenH 750W Half Rack
Gen1U 750/1500W Full Rack
Gen2U 3.3/5kW

TDK-Lambda



Genesys™ GENH750W-1U

The Genesys[™] family of programmable power supplies sets a new standard for flexible, reliable, AC/DC power systems in OEM, Industrial and Laboratory applications.

Features include:

- High Power Density available: 750W in 1U half-rack size.
- Wide Range Input (85 265Vac Continuous)
- Active Power Factor Correction (0.99 typical)
- Output Voltage up to 600V, Current up to 100A
- Built-in RS-232/RS-485 Interface
- Front Panel Lockout
- Last-Setting Memory
- High Resolution 16 bit ADCs & DACs
- Reliable Encoders for Voltage and Current AdjustmenInterface (0-5V/0-10V & 4-20mA)
- Constant Voltage/Constant Current auto-crossover IEEE 488.2 SCPI (GPIB) Multi-Drop
- Advanced Parallel reports total current up to four identical units

- Global Commands for Serial RS-232/RS-485 Interface
- Independent Remote ON/OFF and Remote Enable/Disable
- External Analog Programming and Monitoring
- Reliable Modular and SMT Design
- 19" Rack Mounted ATE benchtop and OEM applications
- Side-by-side mounting of two units in a 19" rack
- Optional Interfaces

Isolated Analog Programming and Monitoring

LXI Compliant LAN

- LabView® and LabWindows® drivers
- Five Year Warranty





Worldwide Safety Agency Approvals; CE Mark for LVD and EMC Regulation

Front Panel Description



- 1. AC ON/OFF Switch
- 2. Air Intake allows zero stacking for maximum system flexibility and power density.
- 3. Reliable encoder controls Output Voltage and sets Address.
- 4. Volt Display shows Output Voltage and directly displays OVP, UVL and Address settings.
- 5. Reliable encoder controls Output Current, sets baudrate and Advanced Parallel mode.
- 6. Current Display shows Output Current and displays baudrate.
- 7. Function/Status LEDs:
- Alarm

- Preview Settings
- Remote Mode

Fine Control

- Foldback Mode
- Output On

- 8. Pushbuttons allow flexible user configuration
 - Coarse and Fine adjustment of Output Voltage/Current and Advanced Parallel Master or Slave
 - Preview settings and set Voltage/Current with Output OFF, Front Panel Lockout
 - Set OVP and UVL Limits
 - Set Current Foldback
 - Local/Remote Mode and select Address and Baudrate
 - Output ON/OFF and Auto-Start/Safe-Start Mode



Applications

Genesys[™] power supplies are designed for demanding applications. Common controls are shared across all platforms

Test and Measurement

Last-Setting memory simplifies test design and requires no battery backup.

Built-in RS-232/RS-485 gives maximum system flexibility along with 0-5V and 0-10V, selectable analog programming.

Wide range of available inputs allows testing of mains roliffer ent surges. devices.

Semiconductor Processing and Burn-in

protect load.

Wide range input (85-265Vac) with Active Power

Component Test

High power density, zero stacking and single whiteholiamealiety in voltage and current mode. operation give maximum system flexibility.

OVP is directly set on Voltage Display, assuring accurate protection settings.

Current Limit Fold Back assures load is protected

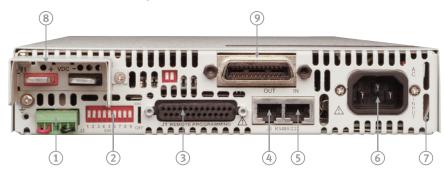
Heater Supplies

Smooth, reliable encoders enhance front panel Safe-Start may be ENABLED to re-start at Out of the Remote analog programming is user selectable 0-5V or 0-10V.

RF Amplifiers and Magnets

Factor correction rides through input transients easily obust design assures stable operation under a wide variety of loads.

Rear Panel Description



- 1. Remote/Local Output Voltage Sense Connections.
- 2. DIP Switches select 0-5V or 0-10V Programming and other functions.
- 3. DB25 (Female) connector allows (Non-isolated) Analog Program and Monitor and other functions.
- 4. RS-485 OUT to other Genesys™ Power Supplies.
- 5. RS-232/RS-485 IN Remote Serial Programming.
- 6. Wide-Range Input 85-265VAC continuous, 47/63Hz with Active Power Factor Correction (0.99 typical) AC Input Connector: IEC320.
- 7. Exit air assures reliable operation when zero stacked.
- 8. Output Connections: Rugged busbars for 6V up to 60V Output; Connector for Outputs >60V.
- 9. Optional Interface Position for IEEE 488.2 SCPI (shown) or Isolated Analog Interface or LAN Interface.



Genesys™ GENH750W Specifications

1.0 MODEL	GENH	6-100	8-90	12.5-60	20-38	30-25	40-19	60-12.5	80-9.5	100-7.5			600-1.3
1. Rated output voltage (*1)	V	6	8	12.5	20	30	40	60	80	100	150	300	600
2. Rated Output Current (*2)	A	100	90	60	38	25	19	12.5	9.5	7.5	5	2.5	1.3
3. Rated Output Power 4. Efficiency at 100/200Vac (*3)	W %	600 76/78	720 77/80	750 81/84	760 82/85	750 82/85	760 83/87	750 83/87	760 83/87	750 83/87	750 83/87	750 83/87	780 83/87
1.1 CONSTANT VOLTAGE MODE	,,0	70/70	77700	01/01	02/03	02/03	03/07	03/07	03/07	03/07	03/07	03/07	03/07
1. Max.line regulation (0.01% of Vo+ 2mV)(*4)	mV	2.6	2.8	3.3	4	5	6	8	10	12	17	32	62
2. Max load regulation (0.01% of Vo+2mV)(*5) mV	2.6	2.8	3.3	4	5	6	8	10	12	17	32	62
3. Ripple and noise p-p 20MHz (*9)	mV	60	50	60	60	50	60	60	75	75	75	130	300
4. Ripple r.m.s 5Hz~1MHz (*9) 5. Remote sense compensation/line	mV V	8	6	1 1	7.5	6 1.5	2	3	4	8	8 5	20 5	60 5
6. Temp. coefficient	PPM/°	C50PPM/°C	of rate	d output v	oltage f			_					
7.Temp. stability	%	0.01% of	rated Vo	out over 8	hrs interv	al follow	ng 30 m	inutes wa	rm-up. C	onstant li	ne, load	& temp.	
8. Up-prog. response time, 0~Vo Rated 9. Down-prog response time full-load	mS		.L/F.L, res	sistive loa	d				150mS, I	V.L/F.L, re		ad	250
10. Down-prog response time No-load	mS mS	10	600	50	000	000	80	1100	1200		50	2500	250 4000
11. Transient response time (*8)	mS	500	600	700 for model	800	900	1000	1100	1200	1500 s above 1	2000	2500	4000
12. Temp. drift	%			out over 8								& temp.	
1.2 CONSTANT CURRENT MODE		'											
1. Max.line regulation (0.01% of lo+2mA)(*4) 2. Max.load regulation (0.02% of lo+5mA)(*6)	mA	12	11	8.0	5.8	4.5	3.9	3.25	2.95	2.75	2.5	2.25	2.13
3. Ripple r.m.s 5Hz~1MHz . (*7)	mA	25	23	17	12.6	10	8.8	7.5	6.9	6.5	6.0	5.5	5.26
4. Temp. coefficient	mA	190	160	110	50	45	30	15	10	10	8	6	4
5. Temp. stability	%	C70PPM/°(ut over 8h						onstant li	ne load	& temn	
6. Warm up drift	%			ited outpi									hange
1. OCP													
2. OCP Foldback				t Current									
3. OVP type		Output s	shut dow	n when p	ower sup	pply char	ge from	CV to CC	User sel	ectable.	mmunic	ation no	rt
4. OVP trip point 5. Over Temp Protection				V 1~15V		, ,							
1.4 ANALOG PROGRAMMING AND MONITO	RING			atched or			2 111	J 001	J 001	J 1101	5 1051	3 3300	3 0001
1. Vout Voltage Programming													
2. lout Voltage Programming				0~10V, u									
2. lout Voltage Programming 3. Vout Resistor Programming		0~100%,	, 0~5V or	0~10V, u Kohm full	ser selec	t. Accura	y and lir	earity: +/	'-1% of ra	ted lout.	-1 \ /		
4. lout Resistor Programming 5. On/Off control (rear panel)		0~100%,	, 0~5/10i 0~5/10i	Konm full Kohm full	scale,use	r select.,	Accuracy Accuracy	and line	arity: +/-	% of rate	ted lout		
6. Output Current monitor		By electr	ical. Volt	age: 0~0.	6V/2~15	√, or dry	contact,	user selec	table loc	jic	tca lout.		
7. Output Voltage monitor		0~5V or	0~10V, a	ccuracy: 1	%, user s	electable	2						
8. Power Supply OK signal 9. CV/CC indicator		TTI high	0~10V, a . (4~5\/) -	ccuracý: 1 OK, 0V-Fa	%, user s	electable	ecictano						
10. Enable/Disable		Open	11	CIN, UV-I a	11 2000111	11 201103 1	Coloralic						
		Open co	nector, c	C moae: (Jn, CV m	ode: Off,	Maximur	n voltage	:: 30V, ma	ximum s	ink curre	าt: 10mA	
11. Local/Remote analog control		Dry cont	act. Ope	n: off, Sho	ort: on. M	ode: Off, ax. voltac	ge at Ena	ble/Disak	ole in: 6V			nt: 10mA	
		Dry cont By electr	act. Ope ical sign	n: off, Sho al or Oper	ort: on. M n/Short: 0	ax. voltaq 1∼0.6V or	ge at Ena short: Re	ble/Disal mote, 2~	ole in: 6V ·15V or o	pen: Loca	1.		
11. Local/Remote analog control		Dry cont By electr	act. Ope ical sign	n: off, Sho	ort: on. M n/Short: 0	ax. voltaq 1∼0.6V or	ge at Ena short: Re	ble/Disal mote, 2~	ole in: 6V ·15V or o	pen: Loca	1.		
11. Local/Remote analog control 12. Local/Remote analog control indicator		Dry cont By electr	act. Ope ical sign	n: off, Sho al or Oper	ort: on. M n/Short: 0	ax. volta∈ 1~0.6V or	ge at Ena short: Re	ble/Disal mote, 2~	ole in: 6V ·15V or o	pen: Loca	1.		
11. Local/Remote analog control 12. Local/Remote analog control indicator		Dry cont By electr Open co Vout/lou	act. Ope ical signa llector, L it manua	n: off, Sho al or Oper ocal: Ope	ort: on. M n/Short: 0 n, Remot y separa	ax. voltac 2~0.6V or e: On. Ma	ge at Ena short: Re eximum ers (coars	ble/Disak mote, 2~ voltage: 3	ole in: 6V 15V or o 10V, maxi	pen: Loca mum sin	l. current		
11. Local/Remote analog control 12. Local/Remote analog control indicator 1.5 FRONT PANEL		Dry cont By electr Open co Vout/lou OVP/UVI	act. Ope ical signa llector, L it manua manual	n: off, Sho al or Oper ocal: Ope al adjust b	ort: on. M n/Short: 0 n, Remot y separat v Volt. Ad	ax. voltac 2~0.6V or e: On. Ma te encode just enco	ge at Ena short: Re eximum ers (coars	ble/Disakemote, 2 woltage: 3 se and fin	ole in: 6V 15V or o 10V, maxi e adjustr	pen: Loca mum sinl	l. c current ctable)	:5mA.	trol
11. Local/Remote analog control 12. Local/Remote analog control indicator		Dry cont By electr Open co Vout/lou OVP/UVI AC on/of Address	act. Ope ical signa llector, L at manual manual ff, Outpu selection	n: off, She al or Oper ocal: Ope Il adjust b adjust by t on/off, F by Volta	ort: on. M n/Short: C n, Remot y separat v Volt. Ad Re-start n ge (or cu	ax. voltag ~0.6V or e: On. Ma te encode just enco nodes (au rrent) ad	ge at Ena short: Re aximum ers (coars der ito, safe) just enco	ble/Disak emote, 2° voltage: 3 se and fin Foldback der. Num	ole in: 6V 15V or o 60V, maxi e adjustr k control aber of ac	pen: Loca mum sinl ment sele (CV to CO ddresses:	ctable)	:5mA.	trol
11. Local/Remote analog control 12. Local/Remote analog control indicator 1.5 FRONT PANEL		Dry cont By electr Open co Vout/lou OVP/UVI AC on/of Address RS232/4	act. Ope ical signa llector, L ut manual manual ff, Outpu selection 85 and IE	n: off, She al or Oper ocal: Ope Il adjust b adjust by t on/off, F by Volta EE488.2 s	ort: on. M n/Short: C n, Remot y separat y Volt. Ad Re-start n ge (or cu	ax. voltac ~0.6V or e: On. Ma te encode just enco nodes (au rrent) ad by IEEE	ge at Ena short: Re eximum ers (coars der ito, safe), just enco nable sw	ble/Disakemote, 2- voltage: 3 se and fin Foldbacker. Num vitch and	ole in: 6V 15V or o 60V, maxi e adjustr k control aber of ac	pen: Loca mum sinl ment sele (CV to CO ddresses:	ctable)	:5mA.	trol
11. Local/Remote analog control 12. Local/Remote analog control indicator 1.5 FRONT PANEL		Dry cont By electr Open co Vout/lou OVP/UVI AC on/of Address RS232/48 Baudrate	act. Ope ical signa llector, L ut manual manual ff, Outpu selection 85 and IE	n: off, Shoal or Oper ocal: Ope al adjust b adjust by t on/off, F by Volta EE488.2 s on: 1200, 2	y separativolt. Additional of the control of the co	ax. voltac ~0.6V or e: On. Ma te encode just enco nodes (au rrent) ad by IEEE e 0, 9600 a	ge at Ena short: Re aximum ers (coars der ito, safe) just enco nable sw nd 19,20	ble/Disakemote, 2- voltage: 3 se and fin Foldbacker. Num vitch and	ole in: 6V 15V or o 60V, maxi e adjustr k control aber of ac	pen: Loca mum sinl ment sele (CV to CO ddresses:	ctable)	:5mA.	trol
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Specifications in Blue are improved

For other models, the ripple is measured at 10~100% output voltage and full output current.

^{*10:} The Constant Current programming readback and monitoring accuracy does not include the warm-up and Load regulation thermal drift.

*11: Measured at the sense point.



General Specifications Genesys™ GENH750W

2.1 INPUT CHARACTERISTICS	
1. Input voltage/freq. (*1)	105 255 Vac continuous 47, 62 Hz, cingle phase
2. Power Factor	85~265Vac continuous, 47~63Hz, single phase
	0.99 @100/200Vac, rated output power.
3. EN61000-3-2,3 compliance	Complies with EN61000-3-2 class A and EN61000-3-3 at 20~100% output power.
4. Input current 100/200Vac	750W:10.5A / 5A, _
5. Inrush current 100/200Vac	750W :Less than 25A,
6. Hold up time	More than 20mS, 100Vac, at 100% load.
2.2 POWER SUPPLY CONFIGURATION	N
1. Parallel Operation	
2. Series Operation	Up to 4 units in master/slave mode with single wire current balance connection
	Up to 2 units. with external diodes. 600V Max to Chassis ground
2.3 ENVIRONMENTAL CONDITIONS	
1. Operating temp	10~50°C. 100% load.
2. Storage temp	
3. Operating humidity	-20~70°C
4. Storage humidity	30~90% RH (non-condensing).
5. Vibration	10~95% RH (non-condensing).
6. Shock	MIL-810E, method 514.4, test cond. I-3.3.1. The EUT is fixed to the vibrating surface.
7. Altitude	Less than 20G, half sine, 11mSec. Unit is unpacked.
2.4 EMC	Operating: 10000ft (3000m), Derat output current by 2%/100m above 2000m, Non operating: 40000ft (12000m).
Applicable Standards:	
2. ESD	
3. Fast transients	
4. Surge immunity	IEC1000-4-2. Air-disch8KV, contact disch4KV
	IEC1000-4-4, 2KV
5. Conducted immunity	IEC1000-4-5. 1KV line to line, 2KV line to ground
6 Radiated immunity	IEC1000-4-6, 3V
7. Conducted emission	IEC1000-4-3, 3V/m
8. Radiated emission	EN55022B, FCC part 15J-B, VCCI-B.
9. Voltage dips	EN55022A, FCC part 15-A, VCCI-A.
10. Conducted emission	EN61000-4-11
11. Radiated emission	EN55022B, FCC part 15-B, VCCI-B.
2.5 SAFETY	
1.Applicable standards:	EN55022A, FCC part 15-A, VCCI-A.
	UL 60950-1, CSA22.2 No.60950-1, IEC 60950-1, EN 60950-1
	Models with Vout 50V: Output is SELV, all communication/control interfaces (RS232/485, IEEE, Isolated Analog,
	LAN, Sense, Remote Programming and Monitoring) are SELV.
	IModels with 60V Vout 400V: Output is Hazardous communication/control interfaces: RS232/485_IEEE
	Isolated Analog, LAN, Remote Programing and Monitoring (pins 1-3, pins 14-16) are SELV, Sense, Remote Programming and Monitoring (pins 8-13, pins 21-25) are Hazardous. Models with 400V Yout 600V: Output is Hazardous, all communication/control interfaces (RS232/485, IEEE,
2.Interface classification	Programming and Monitoring (pins 8-13, pins 21-25) are Hazardous.
	Models with 400V Vout 600V: Output is Hazardous, all communication/control interfaces (RS232/485, IEEE,
	Isolated Analog, LAN, Sense, Remote Programming and Monitoring) are Hazardous.
	Vout 50V models: Input-Output (SELV): 4242VDC 1 min, Input-communication/control (SELV): 4242VDC 1 min,
	Input-Ground: 2828VDC 1min,
	60V Vout 150V models: Input-Output (Hazardous): 3425VDC 1min, Input-communication/control (SELV): 4242VDC 1min, Output(Hazardous)-SELV: 2307VDC 1min, Output(Hazardous)-Ground: 1414VDC 1min,
	4242VDC 1min, Output(Hazardous)-SELV: 2307VDC 1min, Output(Hazardous)-Ground: 1414VDC 1min,
	Input-Ground: 2828VDC 1min.
3.Withstand voltage	300V Vout 600V models: Input-Output(Hazardous): 3490VDC 1min, Input-communication/control (SELV):
-	4242VDC 1min, Hazardous. Output-communication/control(SELV): 4242VDC 1min,
	Output(Hazardous)-Ground: 2738VDC 1min, Input-Ground: 2828VDC 1min. More than 100Mohm at 25°C , 70% RH.
	More than 100Mohm at 25°C , 70% RH.
4.Insulation resistance	
2.6 MECHANICAL CONSTRUCTION	
1. Cooling	
2. Dimensions (WxHxD)	
	Forced air flow: from front to rear. No ventilation holes at the top or bottom of the chassis; Variable fan speed.
3. Weight	W: 214.0mm, H: 43.6mm, (57.0mm Benchtop version), D: 437.5mm (excluding connectors, encoders, handles, etc.)
4. AC Input connector	7Kg (15 Lbs)
5. Output connectors	IEC320 AC Inlet.
2.7 RELIABILITY SPECS	6V to 60V models: Bus-bars (hole Ø 6.5mm). 80V to 600V models: Meating plug, Phoenix P/N: GIC 2.5/4-ST-7.62.
1. Warranty	by to our models, bus-bals (note & o.5min), our to our models, Meating plug, I notellix F/N. dic 2.5/4-51-7.02.

Also available, Genesys™

1U full Rack 750W/1500W/2400W

2U full Rack 3300W/5000W





Genesys™ Power Benchtop Parallel and Series Configurations

Parallel operation - Master/Slave:

Active current sharing allows up to four identical units to be connected in an auto-parallel configuration for four times the output power.

In Advanced Parallel Master/Slave Mode, total current is programmed and reported by the Master, Up to four supplies act as one.

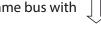
Series operation

Up to two units may be connected in series to increase the output voltage or to provide bipolar output. (Max 600V to Chassis Ground).



Remote Programming via RS-232 & RS-485 Interface

Standard Serial Interface allows chain control of up to 31 power supplies on the same bus with built-in RS-232 & RS-485 Interface.







P/N: IEEE

Programming Options (Factory installed)

Digital Programming via IEEE Multi-Drop Interface

- Allows IEEE Master to control up to 30 slaves over RS-485 daisy-chain
- Only the Master needs be equipped with IEEE Interface
- IEEE 488.2 SCPI Compliant
- Program Voltage
- Measure Voltage
- Over Voltage setting and shutdown
- Error and Status Messages

- Program Current
- Measure Current
- Current Foldback shutdown

Isolated Analog Programming

Four Channels to Program and Monitor Voltage and Current.

Isolation allows operation with floating references in harsh electrical environments.

Choose between programming with Voltage or Current.

Connection via removable terminal block: Phoenix MC1,5/8-ST-3.81.

• Voltage Programming, user-selectable 0-5V or 0-10V signal. P/N: IS510

Power supply Voltage and Current Programming Accuracy $\pm 1\%$ Power supply Voltage and Current Monitoring Accuracy ±1.5%

• Current Programming with 4-20mA signal. P/N: IS420

Power supply Voltage and Current Programming Accuracy $\pm 1\%$ Power supply Voltage and Current Monitoring Accuracy ±1.5%

LXI Compliant to Class C **LAN Interface** P/N: LAN

• Meets all LXI-C Requirements

Address Viewable on Front Panel

Fixed and Dynamic Addressing

Compatible with most standard Networks

VISA & SCPI Compatible

LAN Fault Indicators

• Auto-detects LAN Cross-over Cable

Fast Startup



Accessories

Rack Mounting applications P/N:GENH/RM

The Rack Mounted kit allows the units to be zero stacking for maximum system flexibility and power density without increasing the 1U height of the units To install one GENH750W unit or two units side-byside in a standard 19" rack in 1U(1.75") height, use option kit P/N:GENH/RM

Single unit installation

Single GENH750W power supply in a standard 19" rack in 1U(1.75") heig



Dual unit installation

Two GENH750W power supplies side-by-side in a standard 19" rack in 1U (1.75") height,



Benchtop applications P/N:GENH/MO

The benchtop stacking kit allows the units to be Zero stacked for maximum system flexibility and power density without increasing the 1U height of the units. To install a GENH750W two units or three units one on top of the other use option kit P/N:GENH/MO



Communication cable

RS-232/RS-485 Cable is used to connect the power supply to the PC Controller.

Mode	RS-485	RS-232	RS-232
PC Connector Communication Cable Power Supply Connector		DB-9F Shield Ground L=2m EIA/TIA-568A (RJ-45)	DB-25F FShield Ground L=2m EIA/TIA-568A (RJ-45)
P/N	GEN/485-9	GEN/232-9	GEN/232-25

Serial link cable*

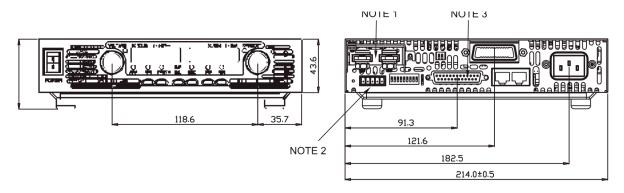
Daisy-chain up to 31 Genesys[™] power supplies.

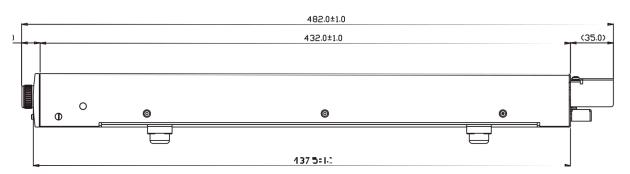
Mode	Power Supply Connecto	Communication Cable	P/N
RS-485	EIA/TIA-568A (RJ-45)	Shield Ground L=50cm	GEN/R J45

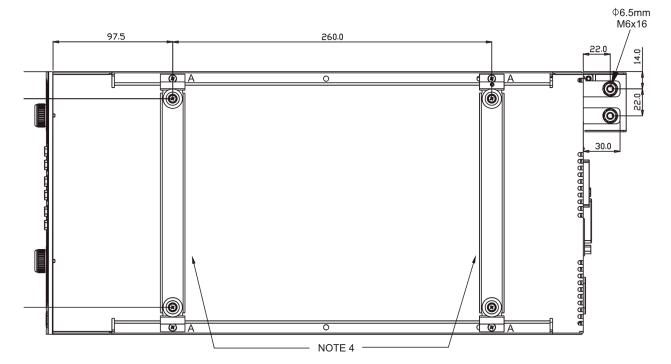
^{*} Included with power supply



Outline Drawings Genesys™ GENH 750W











GENH Models 80V to 600V.

NOTES:

3.

Bus-bars 6V-60V models
Connector 80V to 600V model
Header Phoenix P/N: GIC 2.5/4-G-7.62
Mating plug Phoenix P/N: GIC 2.5/4-ST-7.62.
Mating plug Phoenix P/N: MC 1.5/5-ST-3.81.
Mating plug AMP P/N: 745211-2.
Benchtop assembly x 2 (removable)
Screws: 4 x M3x8 marked "A"
Supplies with the power supply Supplies with the power supply.



Power Supply Identification / Accessories How to order

GENH	60	- 12.5	-		-	
Series Name	Output Voltage	Output	Factory O	ptions	AC Cable option	
Nume	Voltage (0~60V)	Current (0~12.5A)	Option:	IEEE IS510 IS420 LAN	Region E - Europe GB - United Kingdor J - Japan I - Middle East U - North America	m

Models GENH750W

Model	Output Voltage VDC	Output Current (A)	Output Power (W)
GENH6-100	0~6V	0~100	600
GENH8 -90	0~8V	0~90	720
GENH12.5-60	0~12.5V	0~60	750
GENH20 -38	0 ~20V	0~38	760
GENH30 -25	0 ~30V	0~25	750
GENH40-19	0~40V	0~19	760
GENH60 -12. 5	0 ~ 60V	0~12.5	750
GENH80 -9. 5	0 ~80V	0~9.5	760
GENH100-7.5	0~100V	0 ~7.5	750
GENH150-5	0~150V	0~5	750
GENH300-2.5	0 ~30 0V	0~2.5	750
GENH600-1.3	0~600	0~1.3	780

Factory option P/N RS-232/RS-485 Interface built-in Standard - IEEE **GPIB Interface Voltage Programming Isolated** IS510 Analog Interface Current Programming IS420 Isolated Analog Interface LAN LAN Interface (Complies with Class C)

Region	Europe	United Kingdom	Japan	Middle East	North America
Output Power AC Cords Wall Plug	750W 10A/250Vac L=2m INT'L 7/VII IEC320-C13	750W 10A/250Vac L=2m BS1363 IEC320-C13	750W 13A/125Vac L=2m IEC320 - C13	750W 10A/250Vac L=2m SI -32 IEC320 - C13	750W 13A/125Vac L=2m NEMA 5-15P IEC320 - C13
Power Supply Conne c tor					
Part Number	P/N: GEN/E	P/N: GEN/GB	P/N: GEN/J	P/N: GEN/I	P/N : GEN/U



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