



Authorised Distributor

CODICO®

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INPUT MODULES



NEVO+1200M and NEVO+1200S

* Safety Approvals	Medical	UL 60601— 1 3rd Edition
	Standard	UL 60950— 1 2nd Edition
* AC Input	85—264Vac	
* DC Input	100—370Vdc	
* Output Power	1200 W, up to 16 fully isolated outputs	
* Efficiency	Up to 89%	
* Bias Output	2 x 5V @ 500mA	
* Leakage Current	Medical	< 300uA
	Standard	< 1500uA
* Holdup	> 20mS (5mS warning)	
* Complies to EMC Standards	EN61000-3, EN61000-4, EN550022-B	
* Highest Power Density	> 20W/in ³	
* Smallest Modular Footprint	154.5mm x 152.4mm x 41.0mm	
* Lightest Modular Design	1.2kg	

NEVO+600M and NEVO+600S

* Safety Approvals	Medical	UL 60601— 1 3rd Edition
	Standard	UL 60950— 1 2nd Edition
* AC Input	85—264Vac	
* DC Input	100—370Vdc (Standard); 100—300Vdc (Medical)	
* Output Power	600 W above 120Vac input, up to 8 fully isolated outputs	
* Efficiency	Up to 89%	
* Bias Output	5V @ 200mA	
* Leakage Current	Medical	< 300uA
	Standard	< 1500uA
* Holdup	> 20mS (5mS warning)	
* Complies to EMC Standards	EN61000-3, EN61000-4, EN550022-B	
* Highest Power Density	> 25W/in ³	
* Smallest Modular Footprint	133.7mm x 77.7mm x 41.0mm	
* Lightest Modular Design	600g	



NEVO600M and NEVO600S

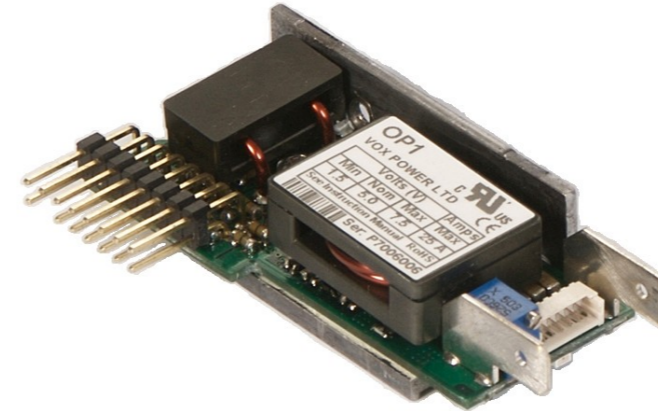
* Safety Approvals	Medical	UL 60601— 1 3rd Edition
	Standard	UL 60950— 1 2nd Edition
* AC Input	85—264Vac	
* DC Input	100—370Vdc (Standard); 100—300Vdc (Medical)	
* Output Power	600 W above 180Vac input, up to 8 fully isolated outputs	
* Efficiency	Up to 89%	
* Bias Output	5V @ 200mA	
* Leakage Current	Medical	< 300uA
	Standard	< 1500uA
* Holdup	> 20mS (5mS warning)	
* Complies to EMC Standards	EN61000-3, EN61000-4, EN550022-B	
* Highest Power Density	> 25W/in ³	
* Smallest Modular Footprint	129.7mm x 77.7mm x 41.0mm	
* Lightest Modular Design	600g	



OUTPUT MODULES

SINGLE OUTPUT MODULES

OP1	Output Voltage	1.5—7.5Vdc
	Output Current	25A
	Output Power	125W
OP2	Output Voltage	7.5—15Vdc
	Output Current	15A
	Output Power	150W
OP3	Output Voltage	15—30Vdc
	Output Current	7.5A
	Output Power	150W
OP4	Output Voltage	30—58Vdc
	Output Current	3.75A
	Output Power	150W



DUAL OUTPUT MODULES

OP5	Output Voltage	5—15Vdc
	Output Current	5A Each Output
	Output Power	75W Each Output
OP6	Output Voltage	1.5—5Vdc
	Output Current	5A Each Output
	Output Power	25W Each Output
OP7	Output Voltage	1.5—5Vdc and 5—15Vdc
	Output Current	5A Each Output
	Output Power	25W and 75W



ACCESSORIES:

A comprehensive range of accessories are available to assist engineers during product evaluation and for use in mass production

- * Series Links—Connect any number of single output modules in series
- * Parallel Links—Connect up to four single output modules of the same type in parallel
- * Cable and Connectors kits— AC input, DC output, Global signals and Module signal cables
- * Series Tracker—Enables easy control of seriesed output modules
- * I²C Controller—Enables remote adjustment of both voltage and current via an I²C interface



- * All NEVO+1200M, NEVO+600M and NEVO600M products are Medically approved
- * Approved to UL 60601—1 3rd Edition
- * Nominal Leakage Current of < 300uA
- * Low Leakage Current of < 100uA available on request
- * Means of Protection
 - Primary to Secondary - 2 MOPP
 - Primary to Chassis (Protective Earth) - 1 MOPP