

Power Supply Selection Guide

Engineering
Excellence

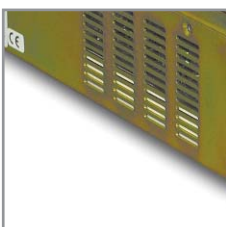
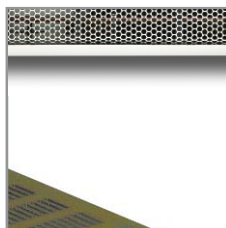
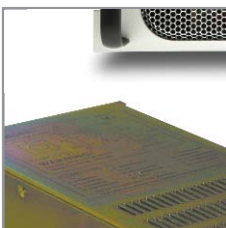
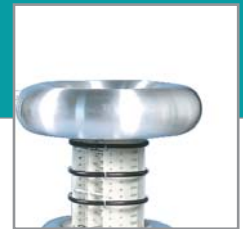
Innovative
Technology

Guaranteed
Performance

High Voltage
Leadership





Customised
Solutions





Unmatched
Reputation
For Quality











GLASSMAN
europe 

Since its inception in 1977 the Glassman high voltage name has become synonymous with high reliability and a dedication to technology development, lean manufacturing principles and customer support which is second to none within the power supply industry. Glassman are able to offer a solution to most high voltage dc power supply requirements either from what is probably the largest standard range of high voltage dc power supplies

Series	RS-232 / USB	MJ	MK	MR
				
Style	–	Module	Module	Module
Voltages	Digital Interface Option	3 kV to 30 kV Models	1 kV to 60 kV Models	1 kV to 5 kV Models
Power	–	15 W	75 W	300 W




Series	ML	EL	EH	FC
				
Style	Module	2U Rack	2U Rack	1U Rack
Voltages	8 kV to 60 kV Models	1 kV to 60 kV Models	1 kV to 60 kV Models	1 kV to 60 kV Models
Power	300 W	45 W	100 W	120 W





Series	WR	ER	FX	EW
				
Style	3U Rack	2U Rack	1U Rack	2U Rack
Voltages	85 kV to 125 kV Models	1 kV to 75 kV Models	1 kV to 60 kV Models	1 kV to 60 kV Models
Power	250 W	300 W	300 W	500 W





Series	WK	PG-LR	EK	PG
				
Style	3U Rack	3U Rack + Open Stacks	2U Rack	3U Rack + Open Stacks(s)
Voltages	80 kV to 125 kV Models	100 kV to 400 kV Models	1 kV to 60 kV Models	100 kV to 400 kV Models
Power	500 W	250 W / 500 W	600 W	500 W / 1000 W



within the industry, or indeed by adjustment, modification or complete custom design and manufacture. Standard models include output voltages from 1 kVdc to 500 kVdc with output power ratings up to 50 kW, all with our 3 YEAR WARRANTY.

Series	FL	EQ	LT	OS
				
Style	1U Full Rack	2U Rack	5U Rack	3U Rack + Open Stack
Voltages	750 – 1.5 kVdc	1 kV to 60 kV Models	1 kV to 150 kV Models	200 kV to 450 kV Models
Power	1.5 kW	1.2 kW	2 kW	2 kW

Series	KL	LK	LH	PK
				
Style	4U Rack	5U Rack	6U Rack	6 / 12U Rack
Voltages	1 kV to 30 kV Models	40 kV to 100 kV Models	1 kV to 100 kV Models	3 kV to 75 kV Models
Power	3 kW	3 kW	5 kW *	4 / 8 kW *

Series	PK	PK	SH	LQ
				
Style	9 / 18U Rack	3U Rack + Open Stack(s)	10U Rack	5U Rack
Voltages	80 kV to 125 kV Models	150 kV to 400 kV Models	1 kV to 100 kV Models	1 kV to 12 kV Models
Power	4 / 8 kW *	4 / 8 kW *	8 kW *	10 kW *

Note: Panel Height U = 1-3/4"




* High Power Multiple Chassis Versions Available







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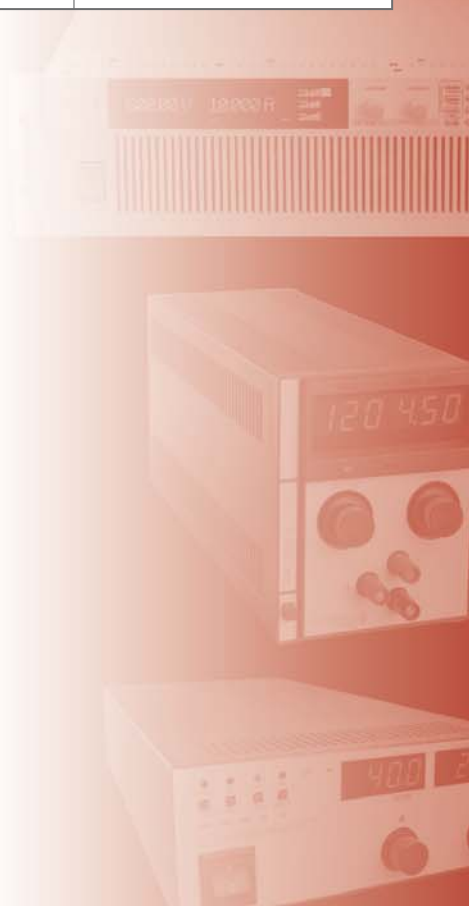
Fax: +44 (0) 1256 883017

To compliment our considerable high voltage dc power supply range, Glassman Europe offer a formidable and versatile range of low voltage / high current programmable dc power supplies capable of fulfilling many and varied requirements even in the most demanding applications. Standard models include output voltages from 6 Vdc to 600 Vdc with output power ratings up to 75 kW, all with our 3 YEAR WARRANTY.

Series	XM	HM	TM	LVP
				
Style	3U Quarter Rack	3U Quarter Rack	3U Quarter Rack	2U Half Rack
Voltages	7 – 120 Vdc	15 – 60 Vdc	7.5 – 120 Volts	7.5 – 600 Volts
Power	60 W	300 W	500 W	1 kW

Series	LP 1.2 kW	LP 2.8 kW	BPI	BPA
				
Style	1U Full Rack	2U Full Rack	3U Full Rack	3U Full Rack
Voltages	6 – 600 Vdc	7.5 – 600 Volts	40 – 600 Vdc	40 – 600 Vdc
Power	1.2 kW	2.8 kW	5 - 15 kW *	5 – 15 kW *

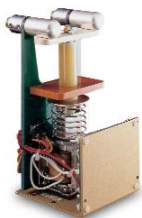
* High Power Multiple Chassis Versions Available



With more than 40 years in the industry, Ross Engineering have become a world leading authority in the demanding field of high voltage control and measurement devices. The high quality precision engineered products associated with Ross Engineering are used in control, measurement and safety applications in almost every industry, from National Research Laboratories to aerospace, defence, semiconductor implant and railways etc.

Ross Engineering's Calibration services are accredited to ISO/IEC 17025:2005 by A2LA (The American Association for Laboratory Accreditation) This certificate includes accreditation to ANSI/NCSL Z540-1-1994.

For full details of Ross products including High Voltage relays, rated up to **300 kV** peak test, high voltage dividers and probes up to **1000 kV** DC or peak AC and many other devices, such as spark gaps, voltmeters, toroids and corona shields etc. Please contact the Glassman Europe sales office.



H.V. RELAYS



H.V. DIVIDERS



H.V. MEGMETERS



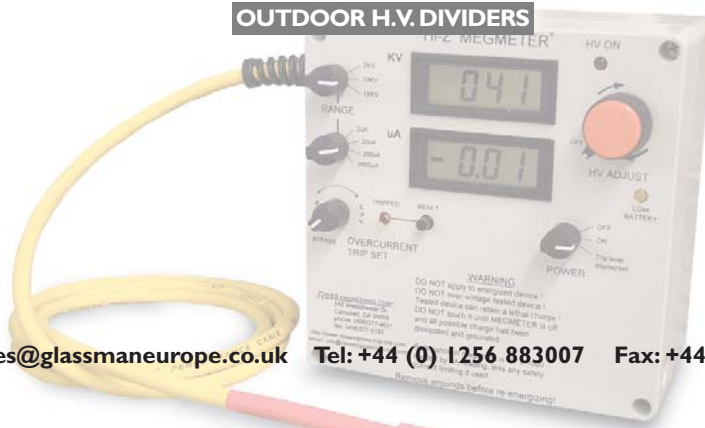
H.V. MULTIMETERS



OUTDOOR H.V. DIVIDERS



H.V. PROBES





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