

500V-760Vrms Encapsulated Transient Dv/Dt Snubber Networks

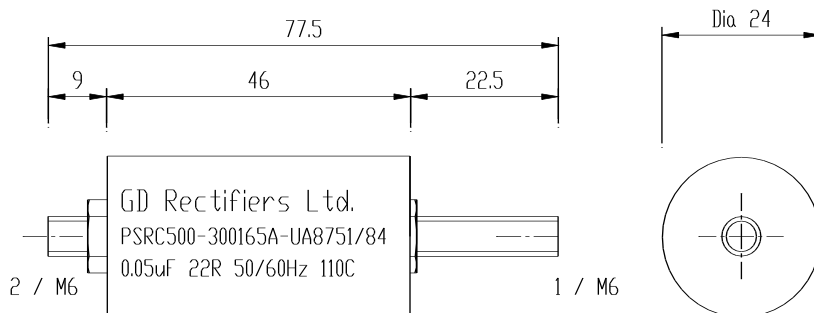


GD RECTIFIERS has developed a range of encapsulated Transient Dv/Dt Snubber Networks for protection of semiconductor components against fast rising voltage spikes that may exceed the Dv/Dt rating of the SCR's.

In addition to voltage protection the modules also assist in latching SCR's used for low-level Inductive load currents.

The PSRC500 and PSRC760 Stud mounted and connected modules give a rugged design suited to discrete device assemblies.

The low cost rugged packaging design allows the modules to be mounted close up to the semiconductor devices on live heatsinks And in direct contact with Busbar carriers eliminating the need for additional wiring, enabling further cost savings.



PART No	DES	CIRCUIT	Vrms Nom
300165A	PSRC-500	1 — [] — — 2	500V
300165B	PSRC-760	1 — [] — — 2	760V

For Voltage specific protection requirements please contact our sales office.

GD Rectifiers Ltd. Bentley House, 2 William Way, Burgess Hill, West Sussex RH15 9AG.

Tel: 01444 243452 Fax: 01444 870722 E-Mail: enquiries@gdrectifiers.co.uk