

## ZOMM SERIES

### ZOMM 131 / (XXX) / 1 / 16

(XXX)	30	300	301	302	303	304	305	306	307	308	309	310
Continuous Operating Voltage : a.c. (rms)	25	50	60	95	110	120	135	150	180	220	250	280
Energy per channel (Joules) (10/1000µs)	5	12	15	20	25	37	45	50	60	70	75	80
Max. Peak Clamping Volts at 10A (8/20µs)	100	-	-	-	-	-	-	-	-	-	-	-
Max. Peak Clamping Volts at 100A (8/20µs)	-	150	175	250	315	345	400	430	525	650	715	830

#### Characteristics:

No. of channels	16
50 Shot ( 4/20µs ) Repetitive Duty	30, 301 and 302 = 300A 303 – 310 = 600A
Response Time	<10ns
Continuous Current per Channel	10A
Max. ( 8/20µs ) Current per Channel	30, 301 and 302 = 1000A 303 – 310 = 4500A
Leakage Current per Channel at Rated Voltage, d.c.	<100µA
Through Inductance	<10µH
Volts Drop	Negligible
Terminations	3mm Dia. Brass
Bushes	PTFE
Earth Connection	To Base Plate
Recommended Torque per M4 Terminal	1.0Nm ( Ensure terminal does not rotate )

