



4 to 110W Regulated and unregulated Single/Dual output

A general purpose range of both regulated and un-regulated power supplies. Fully enclosed they are designed to build into customers equipment or for use as a bench top unit.

The regulated units are suitable for powering linear and digital circuitry, relays, small d.c motors, solenoids etc whilst the un-regulated models are best suited to applications such as audio, security and telecomms.

R3 Part No.	Output (V)	Output (A)	Input (V)	Load reg (V)	Line reg (V)	Ripple (mV)	Tc (mV/deg C)	EMS ref
00-3200	10 to 20	0.5	230	0.04	0.02	10	10	2381/10 to 20
00-3201	12	1.0	230	0.12	0.12	30		2381/12
00-3202	18 to 30	0.25	230	0.04	0.025	15	20	2381/18 to 30
00-3203	4 to 12	1.0	230	0.04	0.01	6	5	2381/4 to 12
00-3204	±10 to ±15	0.5	230	0.02	0.01	5	5	2448
00-3205	± 25 (30)	± 2.0			Unregulated			3983
00-3206	± 12 (15)	± 3.0			Unregulated			9090
00-3207	24	0.5	230	0.5	0.5	30		2381/24
00-3208	48	0.25	230	0.5	0.5	30		2381/48
00-3210	10 to 20	0.5	115	0.04	0.02	10	10	8525
00-3211	12	1.0	115	0.12	0.12	30		8522
00-3212	18 to 30	0.25	115	0.04	0.025	15	20	8526
00-3213	4 to 12	1.0	115	0.04	0.01	6	5	8524
00-3214	±10 to ±15	0.5	115	0.02	0.01	5	5	7819
00-3217	24	0.5	115	0.5	0.5	30		8523
00-3218	48	0.25	115	0.5	0.5	30		7617
00-3219	4 to 12	1	230/115	0.04	0.01	6	5	4545

Output protection: When using the fixed voltage regulated supplies on inductive load, IN4004 or similar diode should be connected in series with the positive output. The output can be short circuited for a maximum of 3 minutes. The adjustable voltage regulated supplies offer a higher specification and are fully short circuit proof. The unregulated supplies have fuse protection on both outputs.

- Enclosed in metal screening case
- Adjustable voltage options
- Short circuit proof (on adjustable o/p regulated units)
- Toroidal transformer - low magnetic field (on regulated units)
- Fused output protection (unregulated units)
- Connection by screw terminals
- Easy installation

Dimensions

H	W	L	Fixing centres
57	100	160	140 x 80, 4 holes M3 (Base)
			120 x 2, 2 holes M4 (Side)