

SPECIFICATIONS	E 015-2	E 030-1	E 030-3	E 060-0.6	E 0300-0.1	E 018-0.6 D
CONSTANT VOLTAGE MODE						
Line regulation for 198–242 V variation	1 mV	2 mV	2 mV	4 mV	10 mV	5 mV
Load regulation for 0–100 % variation.	2 mV	4 mV	4 mV	8 mV	20 mV	5 mV
Temp. coefficient per °C (% of V max)	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %
Drift per 8 hours under constant conditions after 15 minutes warm up	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %
Ripple voltage, rms	0.1 mV	0.1 mV	0.1 mV	0.1 mV	0.5 mV	0.1 mV
Output impedance at 100 kHz load frequency	100 mΩ	100 mΩ	100 mΩ	100 mΩ	10 Ω	100 mΩ
Recovery time to within 30 mV after a step load change from 10 to 100 %	15 μS	15 μS	15 μS	15 μS	30 μS	15 μS
Remote programming of output voltage by resistance	0–5 kΩ	0–5 kΩ	0–5 kΩ	0–10 kΩ	—	—
CONSTANT CURRENT MODE						
Line regulation for 198–242 V variation	0.3 mA	0.3 mA	0.4 mA	0.3 mA	0.03 mA	—
Load regulation for zero to max. load	2 mA	2 mA	4 mA	2 mA	0.5 mA	—
Temp. coefficient per °C (% of I max.)	0.05 %	0.05 %	0.05 %	0.05 %	0.05 %	—
Ripple current rms	0.1 mA	0.1 mA	0.1 mA	0.1 mA	0.1 mA	—