

Product Features

- Suitable for submarine electrophoresis, SDS page, DNA sequencing and multiple step IEF
- All models offer constant voltage, constant current and constant power operating modes, with automatic cross-over

- "Smart Key" programming eliminates confusion and the need to refer to the operating manual
- Four output connectors allow multiple chambers to be run simultaneously
- All models feature an auto restart function in case of temporary power interruption

Programmable Power Supplies

- Allow up to 20 programs to be stored each having up to 10 different steps for large tank style blotting units



Non-Programmable



Programmable Power Supply

Specifications

Programmable Models

Non-Programmable Models

Model	4000PECA	6000PECA	600-90ECA	6000-90ECA
Maximum Voltage	4000 V	6000 V	4000 V	6000 V
Maximum Current	300 mA	200 mA	300 mA	200 mA
Maximum Output Power	300 W	200 W	300 W	200 W
All Models				
Output modes	Constant power, constant voltage or Constant current with automatic cross-over			
Regulation	1%			
Accuracy	±1.5% full scale for each display			
No. of Output Terminals	Four recessed sets of 4 mm sockets (fem)			
Auto-Start Function	Yes			
Safety Features				
Ground Leakages Detection	Yes	Yes	Yes	Yes
No Load Detection	Yes	Yes	Yes	Yes
Overcurrent Detection	Yes	Yes	Yes	Yes
Overheating Detection	Yes	Yes	Yes	Yes
Input Power	115/230 VAC, 50/60 Hz, 450 w			
Dimensions H x W x D mm	158 x 320 x 310			
Net Weight kg	5.46			
Programming				
Max Programmes	20	20		
Max Steps/Programmes	10	10		
Timer	00.00-99.59			
Volt-Hour Integrator	999,999 V-H maximum			
mA-Hour Integrator	999,999 mA-H maximum			
W-Hour Integrator	999,999 W-H maximum			

Ordering Information

Cat No.	Description	Power Requirements
60090ECA-LVD	600-90 high voltage power supply 4000V	230 VAC, 50/60 Hz, 450 W
60090ECA-115	600-90 high voltage power supply 4000V	115 VAC, 50/60 Hz, 450 W
600090ECA-LVD	6000-90 high voltage power supply 6000V	230 VAC, 50/60 Hz, 450 W
600090ECA-115	6000-90 high voltage power supply 6000V	115 VAC, 50/60 Hz, 450 W
4000PECA-LVD	4000-P high voltage power programmable supply 4000V	230 VAC, 50/60 Hz, 450 W
4000PECA-115	4000-P high voltage power programmable supply 4000V	115 VAC, 50/60 Hz, 450 W
6000PECA-LVD	6000-P high voltage power programmable supply 6000V	230 VAC, 50/60 Hz, 450 W
6000PECA-115	6000-P high voltage power programmable supply 6000V	115 VAC, 50/60 Hz, 450 W