

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Digital Model Power Supply

Valid for Catalog No. E12377, E12379

1. Description Specifications:

1.1 Description: E12377 - Microprocessor Based Programmable Power Supply, 0-300V, 0-400mA, 120W, 4 Outputs

E12379 - Microprocessor Based Programmable Power Supply, 0-500V, 0-500mA, 250W, 4 Outputs

1.1.1 Abdos programmable power supplies are compact and lightweight comes with 2 models (300V & 500V).

1.1.2 Large Digital Display for input and output values. Runs Four Gels simultaneously with Parallel outputs. 16 programs memory

1.1.3 Safety Features - Short circuit & overload production, Pause Key, Auto Recovery after Power failure, timer function up to 23.59 hours, audio & visual alarm.

1.2 Design: Power Supply

1.3 Performance Specifications:

Specifications	E12377	E12379
Body	MS with Powder Coated Body	MS with Powder Coated Body
Dimension (LxWxH)	24 x 20 x 12 cm	24 x 28 x 12 cm
Input Rating	200-260 V,50 Hz, AC	200-260 V,50 Hz, AC
Output Voltage	0 to 300 V DC (Increment by 1V)	0 to 500 V DC (Increment by 1V)
Output Current	0 to 400 mA (Increment by 1mA)	0 to 500 mA (Increment by 1mA)
Timer	0 minutes to 23.59 Hrs	0 minutes to 23.59 Hrs
Output Wattage	120W	250 W
Output Terminals	4 parallel output	4 parallel output
Storage	16 Programs	16 Programs

1.4 Material: MS with Power Coated Body



Abdos Labtech Private Limited
(A Division of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
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1.5 CE Certified

1.6 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release

Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing

Instruction for Use

Storage temp. Max 30°C
Before using the product check crackness etc.
Check all the information printed on pouches or boxes.
Always wear gloves while handling specimen.

WARNING


DO NOT store strong oxidizing agents.
DO NOT place any plastic labware in a flame.
DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure
Consult local fire codes prior to storage of flammable liquids.



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