

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ELECTRO-124
Rev No: 02 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Programmable Power Supply

Valid for Catalog No. E12377

SRN (Single Registration Number): IN-MF-000022272

1. Description Specifications:

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

1.1.1 Abdos programmable power supplies are compact comes with 300V, 400mV and 120W.

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

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Storage	16 Programs
Operating conditions	0–40°C, 0–90% humidity in the absence of condensation

1.4 Material: MS with Power Coated Body

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

1.7 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

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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Abdos Labtech Pvt. Ltd. Programmable Power Supply

Manufactured & Marketed By :
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Quality Manager

Abdos Labtech Private Limited

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