The PST-3201/3202 series are 3-channel, 96 or 158W, programmable linear DC power supplies. High resolution is maintained at 100mV or 1mA versions and are compliant with major safety standards (UL, CSA, and IEC) for safe, reliable operation. For extra precision the PPT series include remote sensing that add an extra level of precision and compensate for interconnecting cable losses between instruments. The digital interface and smart features simplify operation and configuration with output limit/store/recall functions, automatic tracking, automatic serial or parallel operation (PPT-Serie), and auto stepping for continuous testing. The series have Labview drivers and SCPI commands as standard for remote control and PC interfacing via RS232 (PPT-3322) and GPIB (PPT-Series). The versatile PPT-Series are ideal for high-level applications requiring high resolution, multiple outputs, and an extra level of safety.

### Features
- **Digitized Programmable Interface**
- **High Resolution 10mV, 1mA**
- **192 x 128 LCD Display, Simultaneously Shows Settings and Measuring Result**
- **Over-Voltage, Over-Current, Over Temperature Protection**
- **Intelligent Fan Control (Changes by Output Power)**
- **100 Sets Memory**
- **Auto Step Running With Timer Setting**
- **Auto Series and Parallel Function**
- **LabVIEW Driver**
- **Standard Interface: RS-232**
- **Optional Interface: GPIB (IEEE-488.2)**
- **Optional European IEC Type Terminal**

### Specifications
- **Output Range**
  - PST-3202: 0-12V, 0-60mA
  - PST-3201: 0-12V, 0-50mA

### Ordering Information
- **Model**: PST-3202/PST-3201
- **Voltage**: 12V, 60mA; 24V, 25mA; 36V, 15mA
- **Current**: 12A, 6A, 3A
- **Ordering Code**: PST-3202/3201

### Optional Accessories
- **USB Interface**
- **GPIB Interface**

### Power Supplies

#### PST-3202
- **Model**: PST-3202
- **Output**: 158W Triple Output Programmable Linear D.C. Power Supply
- **Features**:
  - Digitized Programmable Interface
  - High Resolution 10mV, 1mA
  - 192 x 128 LCD Display, Simultaneously Shows Settings and Measuring Result
  - Over-Voltage, Over-Current, Over Temperature Protection
  - Intelligrent Fan Control (Changes by Output Power)
  - 100 Sets Memory
  - Auto Step Running With Timer Setting
  - Auto Series and Parallel Function
  - LabVIEW Driver
  - Standard Interface: RS-232
  - Optional Interface: GPIB (IEEE-488.2)
  - Optional European IEC Type Terminal

#### PST-3201
- **Model**: PST-3201
- **Output**: 96W Triple Output Programmable Linear D.C. Power Supply
- **Features**:
  - Digitized Programmable Interface
  - High Resolution 10mV, 1mA
  - 192 x 128 LCD Display, Simultaneously Shows Settings and Measuring Result
  - Over-Voltage, Over-Current, Over Temperature Protection
  - Intelligrent Fan Control (Changes by Output Power)
  - 100 Sets Memory
  - Auto Step Running With Timer Setting
  - Auto Series and Parallel Function
  - LabVIEW Driver
  - Standard Interface: RS-232
  - Optional Interface: GPIB (IEEE-488.2)
  - Optional European IEC Type Terminal

### Ordering Code

#### PST-3202
- **Model**: PST-3202
- **Ordering Code**: PST-3202/3201

#### PST-3201
- **Model**: PST-3201
- **Ordering Code**: PST-3202/3201

### Specifications

#### PST-3202
- **Output**: 158W Triple Output Programmable Linear D.C. Power Supply
- **Features**:
  - Digitized Programmable Interface
  - High Resolution 10mV, 1mA
  - 192 x 128 LCD Display, Simultaneously Shows Settings and Measuring Result
  - Over-Voltage, Over-Current, Over Temperature Protection
  - Intelligrent Fan Control (Changes by Output Power)
  - 100 Sets Memory
  - Auto Step Running With Timer Setting
  - Auto Series and Parallel Function
  - LabVIEW Driver
  - Standard Interface: RS-232
  - Optional Interface: GPIB (IEEE-488.2)
  - Optional European IEC Type Terminal

#### PST-3201
- **Output**: 96W Triple Output Programmable Linear D.C. Power Supply
- **Features**:
  - Digitized Programmable Interface
  - High Resolution 10mV, 1mA
  - 192 x 128 LCD Display, Simultaneously Shows Settings and Measuring Result
  - Over-Voltage, Over-Current, Over Temperature Protection
  - Intelligrent Fan Control (Changes by Output Power)
  - 100 Sets Memory
  - Auto Step Running With Timer Setting
  - Auto Series and Parallel Function
  - LabVIEW Driver
  - Standard Interface: RS-232
  - Optional Interface: GPIB (IEEE-488.2)
  - Optional European IEC Type Terminal

### Ordering Information
- **Model**: PST-3202/PST-3201
- **Ordering Code**: PST-3202/3201
- **Voltage**: 12V, 60mA; 24V, 25mA; 36V, 15mA
- **Current**: 12A, 6A, 3A

### Optional Accessories
- **USB Interface**
- **GPIB Interface**

### Made in Taiwan

Good Will Instruments Co., Ltd.
Available from

Power sources and test instrumentation solutions
Caltest have been providing power sources and test instrumentation solutions for over 20 years and are proud to represent a number of industry leading manufacturers.

As well as supplying world class power sources and test instrumentation Caltest also has a service centre and UKAS calibration laboratory.

Caltest Instruments Ltd
4 Riverside Business Centre
Walnut Tree Close
Guildford
Surrey GU1 4UG
United Kingdom

Tel: +44 (0) 1483 302 700
Fax: +44 (0) 1483 300 562
sales@caltest.co.uk
www.caltest.co.uk

NEED HELP?
CALL US:
01483 302 700
or visit our website for more details

VISIT OUR WEBSITE

CONTACT US

Sales • Rentals • Service • UKAS Calibration