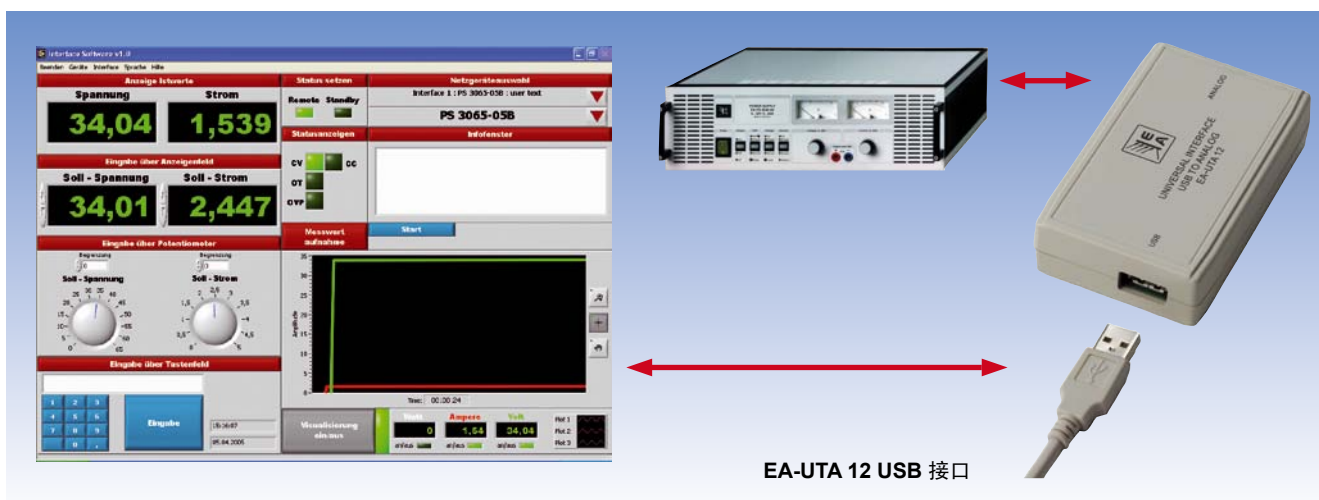


## EA-UTA 12

### 通用型USB转模拟接口适配器 / UNIVERSAL USB-TO-ANALOGUE INTERFACE



EA-UTA 12 USB 接口

- 通用型USB转模拟接口适配器
- 12位数的分辨率
- 安装简易，USB即插即用
- 无需外部供电
- 供配模拟接口的EA产品用
- 也适用其他生产商电源用
- 可监控状态信号
- 可设定控制信号
- 包装内含软件
- LabView™-驱动 (VIs)
- 编程文档

- **Universal USB-to-Analogue Interface**
- **Resolution 12 Bit**
- **Simple installation, USB plug+play**
- **No external supply voltage required**
- **For EA devices with analogue interface**
- **Also for power supplies of other manufacturers**
- **Status signals monitorable**
- **Control signals settable**
- **Software included**
- **LabView™ drivers (VIs)**
- **Programming documentation**

#### 概述

利用此通用型USB转模拟接口适配器，经过0...10V模拟接口，可用电脑来监控任意电源的电流和电压，并设定参数。随产品包装付有一Windows软件以及LabView™ VIs，可用于创建客户指定的应用。

#### General

With this universal USB-to-Analogue interface it is possible to monitor and control current and voltage of any power supply with an 0...10V analogue interface by means of a PC. A Windows software, as well as LabView™ VIs to create custom-designed applications, are included in the package.

#### 具有下列功能

- 分开设置电流和电压
- 分开记录实际电压和电流值
- 状态信号
- 控制信号
- 数据记录
- 分析
- 图行化历史记录显示
- 数据导出至Excel文档

#### Implemented functions

- Separated setting of current and voltage
- Separate actual values of current and voltage
- Status signals
- Control signals
- Data recording
- Analysis
- Graphical history display
- Data export to Excel

#### 软硬件需求

- 配0...10V模拟接口的实验室电源
- 带Windows操作系统的电脑一台，至少有P4, 800MHz, 64MB RAM, Win2000 / XP或更新

#### Hardware and software requirements

- Laboratory power supply with analogue 0...10V interface
- PC with Windows OS, at least P4, 800MHz, 64MB RAM, Win2000/ XP or newer

该接口卡适合EA-PS 3000 B, EA-PS 9000系列用。

按客户需求也可提供其他系列用的接口。

PS 3000B系列随产品还附有USB线，驱动器/软件，适配器连接线。

PS 3000B以外的系列用适配器连线需另外订购。

This interface is suitable for our power supply series EA-PS 3000B and EA-PS 9000. Other series upon request.

USB cable, driver, software and adapter cable for series PS 3000 are included. For series other than PS 3000B, an appropriate adaptor cable can be ordered separately.

从我司网站：[www.elektroautomatik.de](http://www.elektroautomatik.de)可获取相关软件和文档。

Software and documentation are available at: [www.elektroautomatik.de](http://www.elektroautomatik.de)