SCIENTICO INDIA
Manufacturer & Exporter · Ambala, Haryana, India

PRODUCT DATA SHEET
Catalogue reference for product evaluation

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Adapter for Power Electronics and Process Control Trainer | EL 2039

Category: Electronics and Electrical · **Order Code:** EL 2039 · **Country of Origin:** India

Product Overview

The Adapter for Power Electronics and Process Control Trainer EL 2039 is a separate hardware interface with USB programming adapter and galvanic isolation. It supports hardware-in-the-loop operation for power electronics and process control experiments.

View this product online: https://scienticoindia.com/product/adapter-for-power-electronics-and-process-control-trainer-el-2039/



Request a model-specific quotation
Include quantity and delivery country.

Technical Specifications

Adapter for Power Electronics and Process Control Trainer EL 2039 — Technical Specifications

Parameter	Value
Model	EL 2039
Interface Type	Separate hardware interface
Programming Adapter	USB port
Galvanic Isolation	Included
Hardware-in-the-Loop	Supported

Technical Data

Interface:

- Separate hardware interface unit
- USB port for programming

Isolation:

- Galvanic isolation

Simulation:

- Hardware-in-the-loop support

Key Features

Key Features

- USB Programming: Programming adapter with USB port for computer connection
- Galvanic Isolation: Electrical isolation between computer and trainer
- Hardware-in-the-Loop: Real-time interaction with simulation models

Experiments

- Programming of power electronics control circuits via USB
- Hardware-in-the-loop simulation
- Process control interfacing with computer software

Construction and Design

The EL 2039 adapter is a separate hardware interface unit. A USB port on the programming adapter connects to a computer. Galvanic isolation separates the computer from the trainer circuit.

Scope of Delivery

- 1 Adapter for power electronics and process control trainer EL 2039
- 1 USB cable

Ordering & Delivery

- Send the product name, quantity, delivery country and destination with your enquiry.
- Production schedule, freight, payment terms and export documents are confirmed in the written quotation.

Frequently Asked Questions

Q: What is the Adapter for Power Electronics and Process Control Trainer EL 2039?
A: It is a separate hardware interface that connects power electronics and process control trainers to a computer.

Q: Does the EL 2039 provide electrical isolation?
A: Yes. Galvanic isolation is included between the computer and the trainer.

Q: What does the EL 2039 support for simulation?
A: It supports hardware-in-the-loop operation with simulation software.

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