

## Abb Es1000-9735 Current Transducer

The ABB ES1000-9735 Current Transducer is a high-precision measurement device designed to accurately convert high current levels into proportional voltage signals for monitoring and control in electrical systems. Engineered by ABB, this transducer supports an input nominal current (Ipn) of 1000A and delivers a  $\pm 15$ V output, ensuring precise feedback in power distribution, energy management, and industrial automation applications. Labeled with model number ES1000-9735 and modification code 3, it is built for reliability and long-term operation in demanding environments.

## **Key Features:**

- High-accuracy current transducer for monitoring large current flows
- Converts 1000A nominal input into a ±15V output signal
- Designed by ABB for integration into power and automation systems
- Ideal for applications requiring stable, real-time current measurement
- Durable construction supports long-term use in industrial settings

## **Specifications:**

• Product Name: ABB ES1000-9735 Current Transducer

Model Number: ES1000-9735

• Part Code: 05322F33

Input Nominal Current (Ipn): 1000A

• Output Voltage: ±15V

• Modification: Version 3

• Application: Power monitoring, energy management, automation control

• Country of Origin: Made in France

• Weight: 460 grams

Built for accuracy and resilience, the ABB ES1000-9735 Current Transducer offers dependable performance in high-load electrical networks. Trusted globally for its engineering quality, ABB delivers a reliable solution for current sensing in industrial environments where performance and safety are paramount.

MEmail: info@ramautomations.com