Innovative Solutions for Elevators and Escalators

TE Connectivity (TE) is your solutions provider offering high-performance elevator and escalator components to keep people moving. We offer a vast array of electromechanical and electronic products to help solve many design challenges. Our development capabilities range from simple modifications to unique custom designed solutions. With our customer focused product development, engineering support and easy access to additional online information, TE can help you take your elevator and escalator project to the next level.
**Design Navigator**

Go to [te.com](http://te.com) for further information.

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**Innovative Solutions for Elevators and Escalators**

**SUBSYSTEMS**

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Architectural Solutions

TE Connectivity is a leading developer and manufacturer of high performance embedded and external antennas.

### Standards

- **VDE** – Verband Deutscher Kommissionen für Elektrizitätswesen
- **CSA** – Canadian Standard Association
- **UL** – Underwriters’ Laboratories
- **CQC** – China Quality Certification Commission
- **IEC** – International Electrotechnical Commission
- **TUV** – Technischer Überwachungs-Verein

### Key Features

- **Max Current Rating (A)**
- **Max Voltage Rating (V)**
- **Operating Temperature Range (°C)**
- **Wire Range (AWG)**
- **Balancing**
- **Snubber**
- **Capacitor Precharge / Discharge**
- **Braking**
- **Control Circuit**

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### Resistor Information

- **Family**
- **Technology**
- **Key Features**
- **Control Circuit**
- **Capacitor Precharge / Discharge**
- **Braking**
- **Balancing**
- **Snubber**
- **Current Sense**

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### resistor tables

Go to [te.com](http://te.com) for further information.
TE offers solutions for all your elevator needs.
Featured Products

Resistors
- Accommodate a wide variety of applications with a large product offering
- Improve the life of other system components with electrical discharge control
- Allow for fine tuning of motor performance to support unique installation requirements

Free Height Board-to-Board Connectors
- Support high reliability with polarized mating
- Provide design flexibility with a variety of stack heights
- Save valuable PCB space with compact connector design

Hermaphroditic Connectors
- Save space with low profile, flat surface design
- Provide manufacturing flexibility with SMT or reflow processing compatibility
- Simplify design by allowing the same footprint on both ends of the strip

NECTOR Power Systems
- Reduce assembly time with power "plug and play"
- Minimize space requirement with multi-position connectors in a circular form factor
- Meet outdoor sealing requirements with IP67 rated versions

LUMAWISE LED Holders
- Simplify installation with snap-in LED retention feature
- Avoid soldering with poke-in wire connection
- Streamline assembly and installation with tool-less termination of solid fused and stranded wire

MaSS Termination Assemblies (MTA) & SL Connectors
- Reduce assembly costs with mass termination of wire
- Allow for daisy chain applications with wire feed-through capability
- Increase design flexibility with right-angle and vertical mount products and through-hole and SMC configurations

Cloud Splitter Connector System
- Offer both Cat 5e signal performance and DC power in one RJ45 standard package
- Provide surface mount capability in a Cat 5e connector
- Achieve easy retrofit with acceptance of standard RJ45 plugs

Relays
- Withstand extreme environments with high performance designs
- Design for delayed action with internal timer option
- Support system needs with various options from a single source

Go to te.com for further information
TE offers solutions for all your escalator needs.

Featured Products

Safety (Force Guided) Relays
- Prevent dangerous situations in critical applications with mechanically linked contacts
- Simplify circuit monitoring with one relay for both power and signal switching
- Meet safety requirements with IEC and EN compliant design

Eurostyle Terminal Blocks
- Easy assembly and expansion with modular design and interlocking features
- Support repeated connect/disconnect cycles with robust clamping technology
- Gain design flexibility with broad product offering

Three Phase EMI/RFI Power Filters
- Enable a broad range of applications with a large product offering
- Prevent interference with electronic systems by reducing radiated electrical noise
- Comply with mandated EMI/RFI standards in an easy to install package

Universal MATE-N-LOK Connectors
- Achieve design flexibility and polarization with interchangeable contacts
- Improve reliability in high moisture environments with splash proof options
- Maintain ultimate safety with egg crated finger-proof design

Go to te.com for further information
INTELLIGENT BUILDINGS

te.com

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