



since 1963

CONNECTING TO
**THE FUTURE OF
WIRE TERMINATION**



www.elmex.net



LEGACY OF EXPERTISE, SOLUTIONS FOR FUTURE

Established in 1963, **elmex** is a pioneer in the field of electrical wire termination technology in India. We started manufacturing DIN rail mounted terminal blocks in India as an import substitute component for the switchgear industry. Steered by the vision of our founder-chairman Mr. J. D. Ray, we are today regarded as one of India's leading manufacturers of terminal blocks.

Our steady and systematic growth over the years can be attributed to our efforts for incremental innovation, unfaltering customer service, steadily increasing manufacturing productivity and a host of global approvals for a wide range of products.

Customer focus is at the core of our business. **elmex** is regarded as a trustworthy and reliable partner when it comes to product quality and efficiency in adherence to delivery commitments. All this is made possible by the commitment and competence of "team **elmex**" and its desire for continuous improvement and innovations.



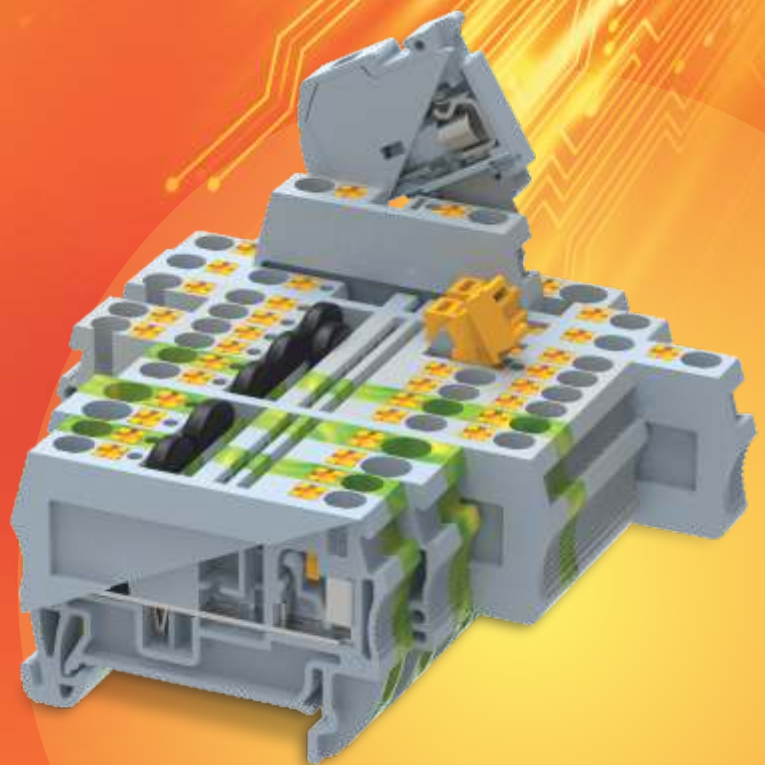
INTRODUCING THE PERFECT ELECTRICAL CONNECTION

Wire termination plays an important role in the overall functioning of any electrical system. Also the user needs to manage a wide range of products and its accessories depending on the type of application.

elmex introduces a new range of Push-In type, Spring Clamp type and Screw Clamp type terminal blocks with robust design, manufactured for highest level of electrical and mechanical performance, across a wide of range of applications. These range of products are also a good choice for designers in optimizing the inventory of terminal blocks as well as accessories.

PRODUCT RANGE

ARA
AURIGA
AQUILA



A CONSTELLATION OF STAR PRODUCTS



ARA

PUSH-IN TECHNOLOGY

Named after one of the brightest constellations in the southern sky - "Ara" in Greek mythology represents an 'Altar', a raised structure where something of value is kept. This represents the next generation "Push-In" **ARA** range as one of the best offerings in the market.



AURIGA

SPRING CLAMP TECHNOLOGY

Auriga is a beautiful pentagon-shaped constellation on the celestial equator. It is derived from Latin, and means "The Charioteer" in Greek mythology. This highlights the "Spring Clamp" **AURIGA** range as the work-horse of the **elmex** range that will drive growth and power a brighter tomorrow.



AQUILA

SCREW CLAMP TECHNOLOGY

Aquila is a constellation on the celestial equator. It stands for "Eagle" in Latin and represents a bird in Greek-Roman mythology. This name reflects the "Screw Clamp" **AQUILA** range as one that is a soaring example of innovation that holds the highest standards.

CONNECT TO THE FUTURE OF TECHNOLOGY

elmex Terminal Blocks Range

The new **elmex** series of terminal blocks leap ahead of the previous ones in terms of their design and function. The electrical and mechanical specifications along with their aesthetics and ergonomics are upgraded in our new series of terminal blocks.

The technology of Push-In, Screw Clamp and Spring Clamp termination will improve wiring efficiency. Universal features such as universal jumpers with multiway and alternate shorting features, improved wire entry with and without lugs and top marking label provisions are also designed to be common for all the three series of terminal blocks.

The entire range of all the three series is designed for a wide spectrum of applications like feed through, multi-level, multiple outputs, fuse, test-disconnect and grounding applications. All the three series are compact in design, with uniform profiles offering better stacking density and improved aesthetics.

Key Advantages

Common accessories such as jumpers, end plates and marking labels facilitate low inventory

Improved wire entry with or without lugs

Provision for interconnection between terminal blocks with different functions

Possibility of interconnection between terminal blocks having different rated conductor sizes

Uniform design with harmonized features across all the three series

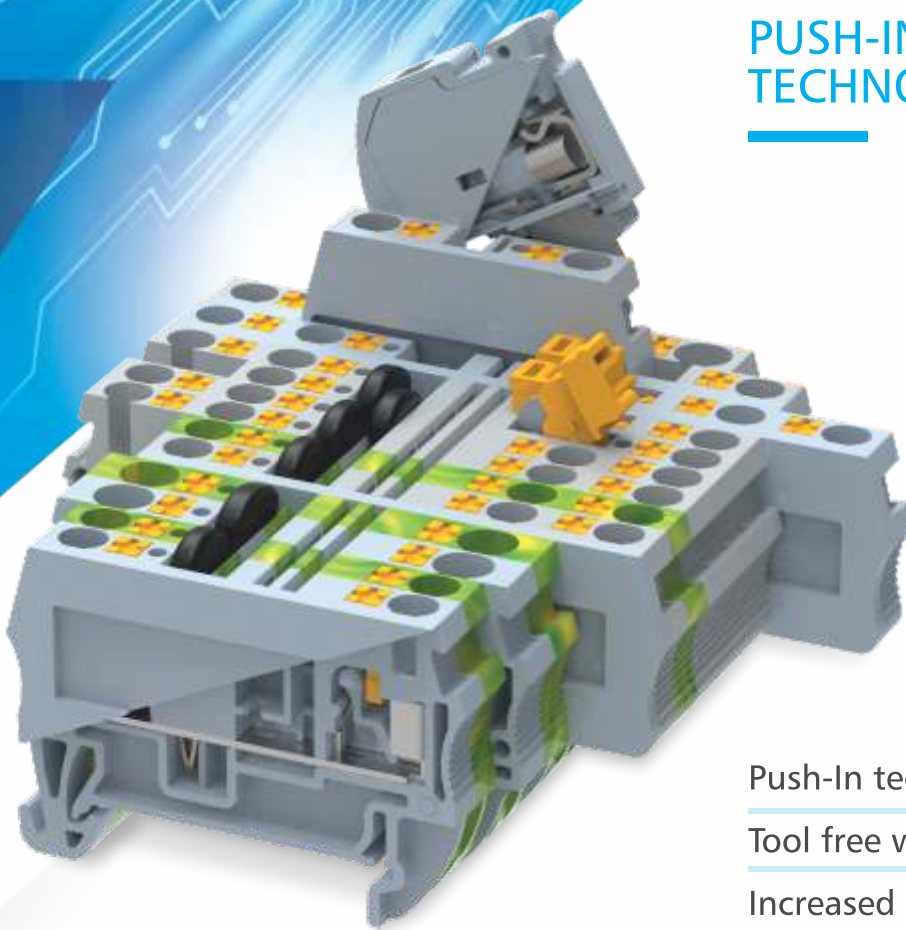
Wider marking labels for better visibility

Compact in design for better space utilization



ARA

PUSH-IN TECHNOLOGY



Push-In technology

Tool free wiring

Increased wiring efficiency and productivity

Rated for 1000V

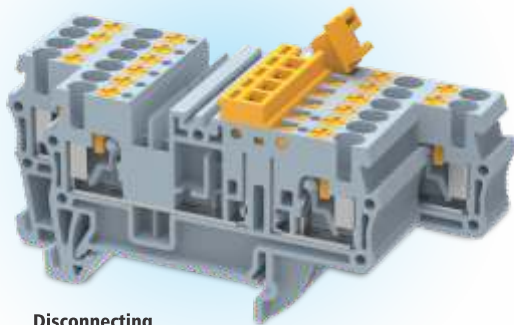
Twin shorting facility

Top marking label provision

Vibration resistant connection

Lever to release wire from terminal clamp

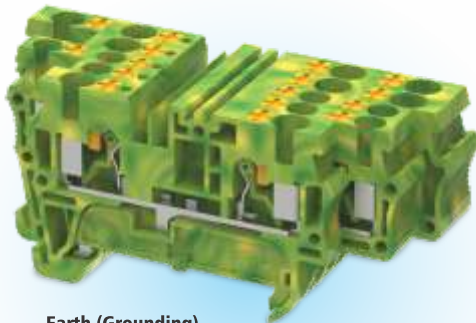
Solutions for a Range of Applications



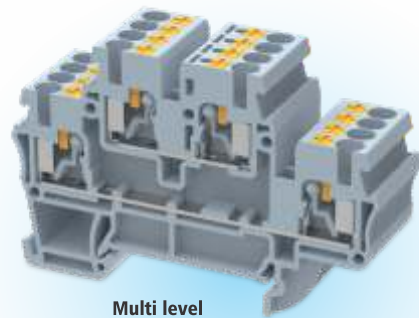
**Disconnecting
Terminals**



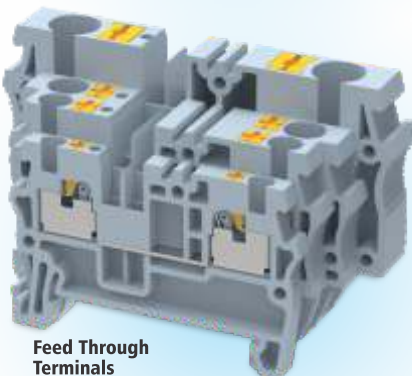
**Fuse
Terminals**



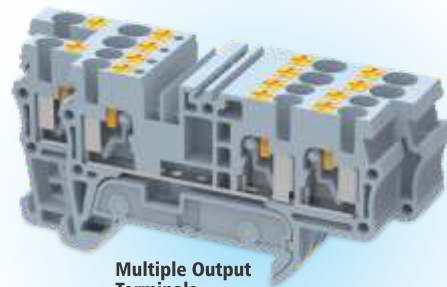
**Earth (Grounding)
Terminals**



**Multi level
Terminals**



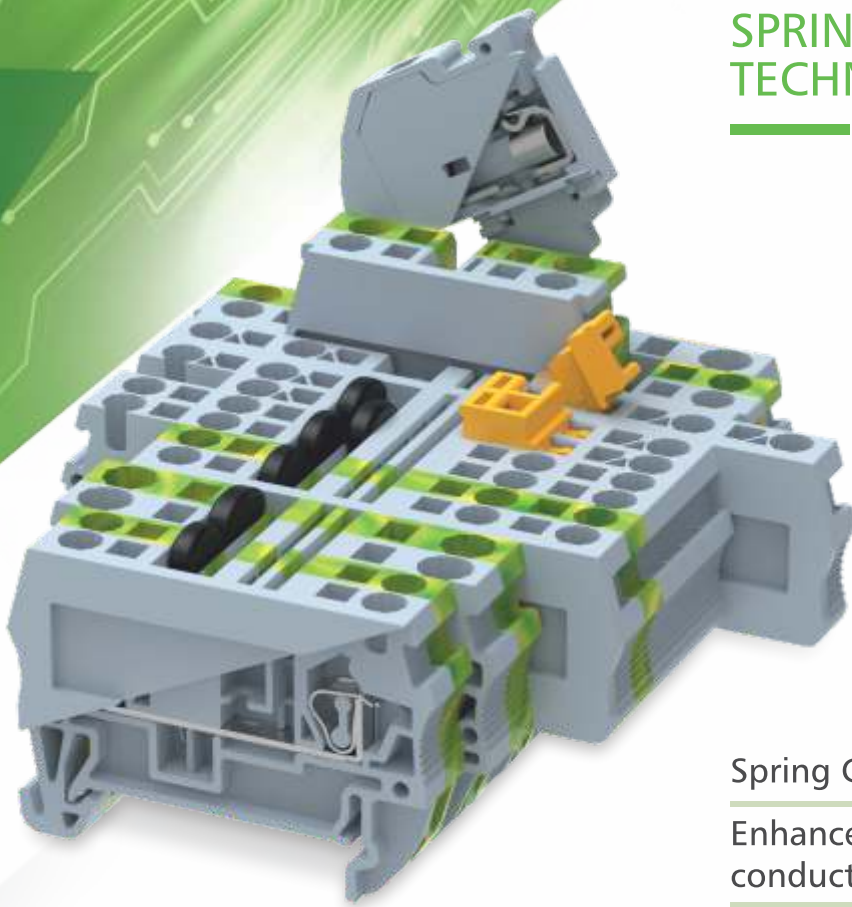
**Feed Through
Terminals**



**Multiple Output
Terminals**

AURIGA

SPRING CLAMP TECHNOLOGY



Spring Clamp technology

Enhanced clamping force for
conductor retention

Better wiring efficiency and
productivity

Rated for 1000V

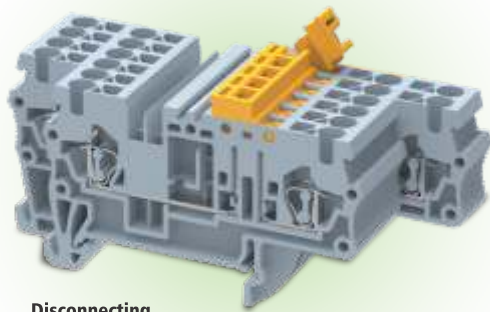
Twin shorting facility

Top marking label provision

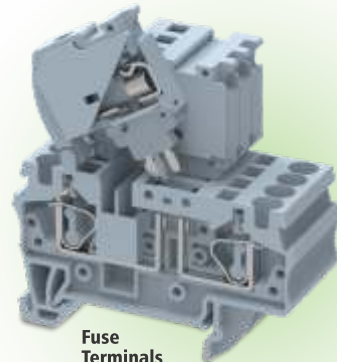
Suitable for prepared as well as
unprepared conductors

Vibration resistant connection

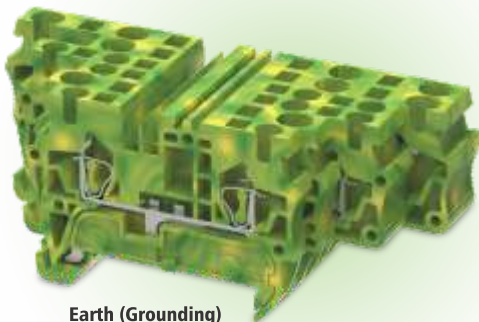
Solutions for a Range of Applications



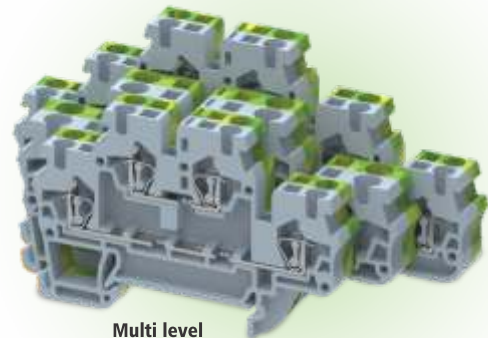
Disconnecting
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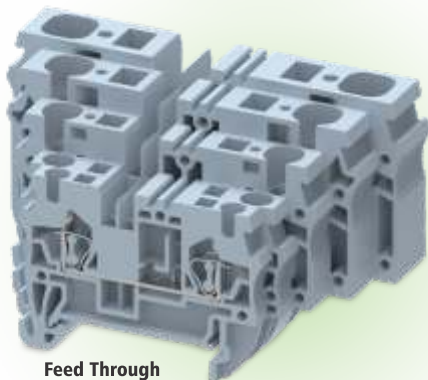
Fuse
Terminals



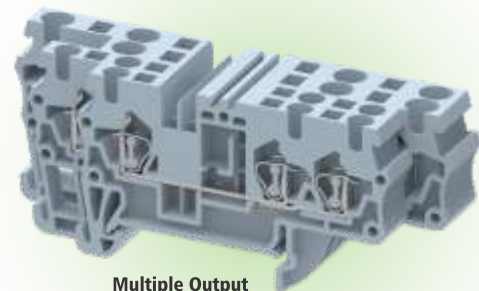
Earth (Grounding)
Terminals



Multi level
Terminals



Feed Through
Terminals



Multiple Output
Terminals

AQUILA

SCREW CLAMP TECHNOLOGY



Screw Clamp technology

Higher torque withstand capacity

Rated for 1000V

Twin shorting facility

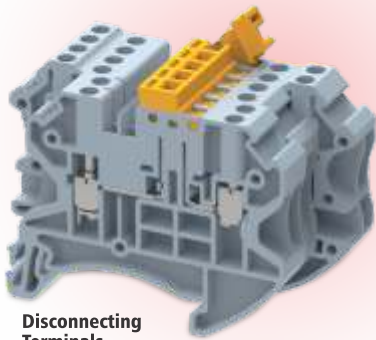
Top marking label provision

Suitable for prepared as well as
unprepared conductors

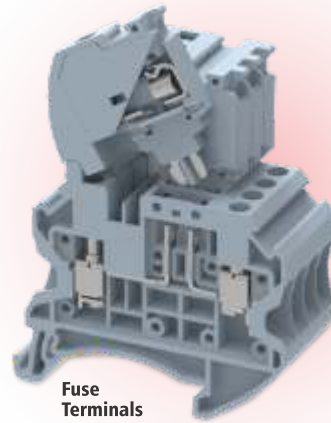
Guided wire entry

Possibility for wider range of
conductors

Solutions for a Range of Applications



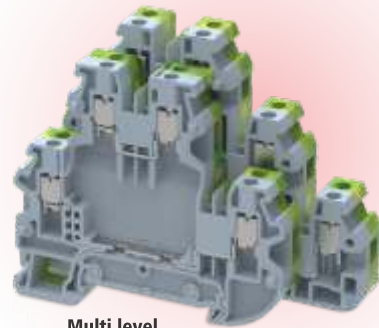
**Disconnecting
Terminals**



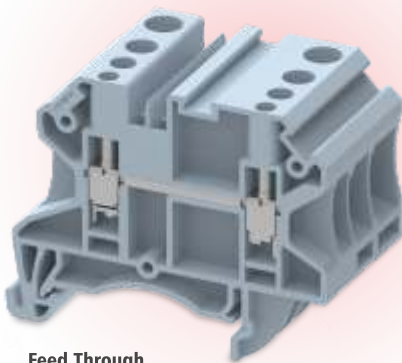
**Fuse
Terminals**



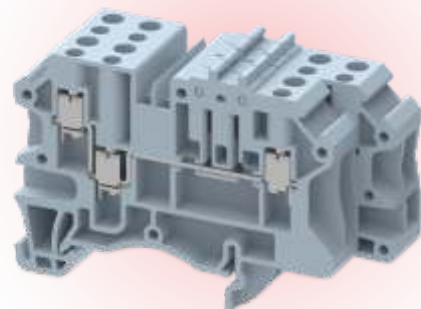
**Earth
Terminals**



**Multi level
Terminals**



**Feed Through
Terminals**



**Multiple Output
Terminals**



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