







About us

Over 4 decades ago, we started as a small trading company. Over the time, it was due to the efforts of our founder Sh. Satya Narayan Agrawal, we could establish ourselves as a leading electrical dealer in Nepal in association with leading multinational brands in the electrical field.

Today, we have earned the distinction of being the preferred choice of individuals and industrial consumers throughout the country, and is all set to keep the tone-up with latest innovative electrical solutions through its strong marketing & technical team.

Our belief is simple. We always look forward to cater quality products to our customer, with vision of understanding market demand and serving high end quality products is our continuous process. Origin of "Electra Electric" is the part of this progression. After long research and market survey we are coming up with *nano* Premium Plate Switches, EL-GUARD MCB's & E-LINE Distribution Boards to cater demand of high class electrical products.

These products are manufactured and sourced at high end manufacturing facility in India under strong quality supervision. Products are tested and approved as per BIS standard. This ensures our long term quality assurance towards our customers.

Our marketing team consists of well-trained specialists who understand exact requirements and affluence the delivery solutions across the country. Our growing work force always gives importance to our customers and end users which makes us to lead the segment.

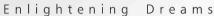
Switches | MCB's | Distribution Boards



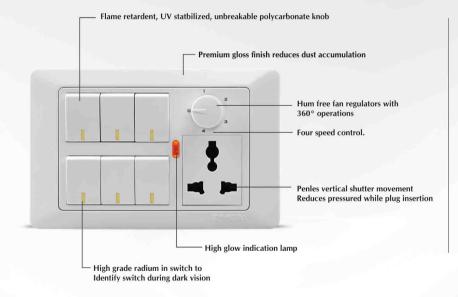
nano Premium Plate Switches

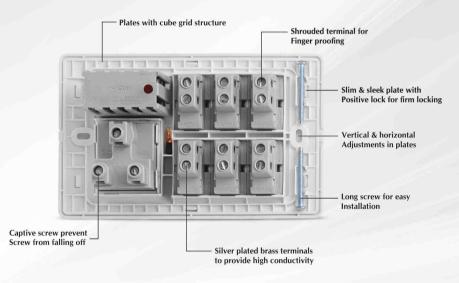


nano Premium Plate Switches are blended with high end technology. *nano* is designed to match with rugged conditions, crafted with unique safety features & styling. Created from fire retardant, self extinguishing plastic with ultra violet protection features to avoid discoloration after long exposure to sunlight.









Features:

- Sockets connectors made of brass to provide high conductivity flexibility & contact pressure
- Fan regulators are capacitor based self heating type
- Soft operation with low noise level fan regulators
- FR & UV stabilize housing
- Universal fitment plates fits into all standard metal boxes
- Accessories with minimum depth to leave more space for wiring













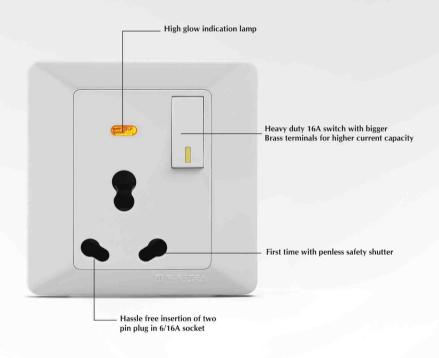


nano Power Socket



Today our lives run on electrical gadgets and appliances. Whether its an adult or child, look forward to operate every gadgets and appliances effortlessly and safely. *nano* combined power socket & switches are designed for the first time with feature like child safety pen less shutter and are compatible to rugged conditions.

Enlightening Dreams





Features:

- Hassle free non obstructive operation of switch after plug insertion
- Universal fitment fits into all standard metal boxes
- · Accessories with minimum depth to leave more space for wiring



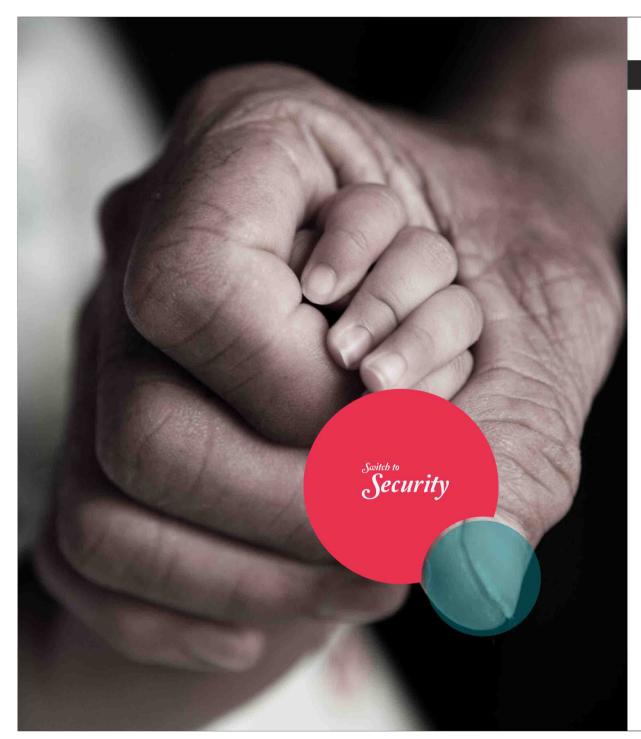












EL-GUARD Safety Protection Devices

Features:

- IP 20 Degree Protection
- Air Circulation
- Padlocking Facility

- Padlocking Facility
 Trip Free Mechanism
 10 KA Breaking Capacity
 Mid Trip Indication
 Energy Efficient
 High Grade Housing Material
 Current Limit Class-3

| Technical Specifications | | | | |
|--------------------------|-----------------------------------|--|--|--|
| Standard Conformity | IS/IEC:60898-1 | | | |
| Standard Rated | 6 - 63A in C series for resistive | | | |
| Current (IN) | loads and inductive loads | | | |
| | respectively | | | |
| Execution | Single pole (SP), Single Pole & | | | |
| | Neutral (SPN), Double Pole (DP), | | | |
| | Triple Pole (TP), Triple Pole & | | | |
| | Neutral (TPN), Four Pole (FP) | | | |
| Rated Voltage (UE) | | | | |
| Rated Frequency | 240/415 Voltage | | | |
| Rated Insulation | 50Hz | | | |
| Voltage (UI) | 660V~ | | | |
| Ambient | | | | |
| Temperature | -10 to 60C | | | |
| Trip Fault Indication | | | | |
| Terminal Capacity | Mid Trip Feature | | | |
| Energy Limit Class | 25 sq mm | | | |
| Watt Loss | Class 3 | | | |
| Rated Short Circuit | As per the IS/IEC Standards | | | |
| Breaking Capacity | 10,000A (10KA) | | | |
| (ICN) | | | | |











EL-GUARD Safety Protection Devices



Another safety shield to your daily life. We brings here EL-Guard MCB (Miniature Circuit Breaker) designed with cutting edge technology & well engineered for total safety of your home with low watt losses leading to energy saving.

Enlightening Dreams

MCB



Name : Single Pole (SP) Cat No. : ELMCCSP 006-063 Range : 6, 10, 16, 20, 25, 32, 40, 63(AMP)



Name : Three Pole (TP) Cat No. : ELMCCTP 006-063 Range : 6, 10, 16, 20, 25, 32, 40, 63(AMP)

ISOLATOR



Name : Isolator Double Pole (DP) Cat No. : ELISODPO040-63 Range : 40, 63(AMP)

Name : Double Pole (DP) Cat No. : ELMCCDP 006-063 Range : 6, 10, 16, 20, 25, 32, 40, 63(AMP)

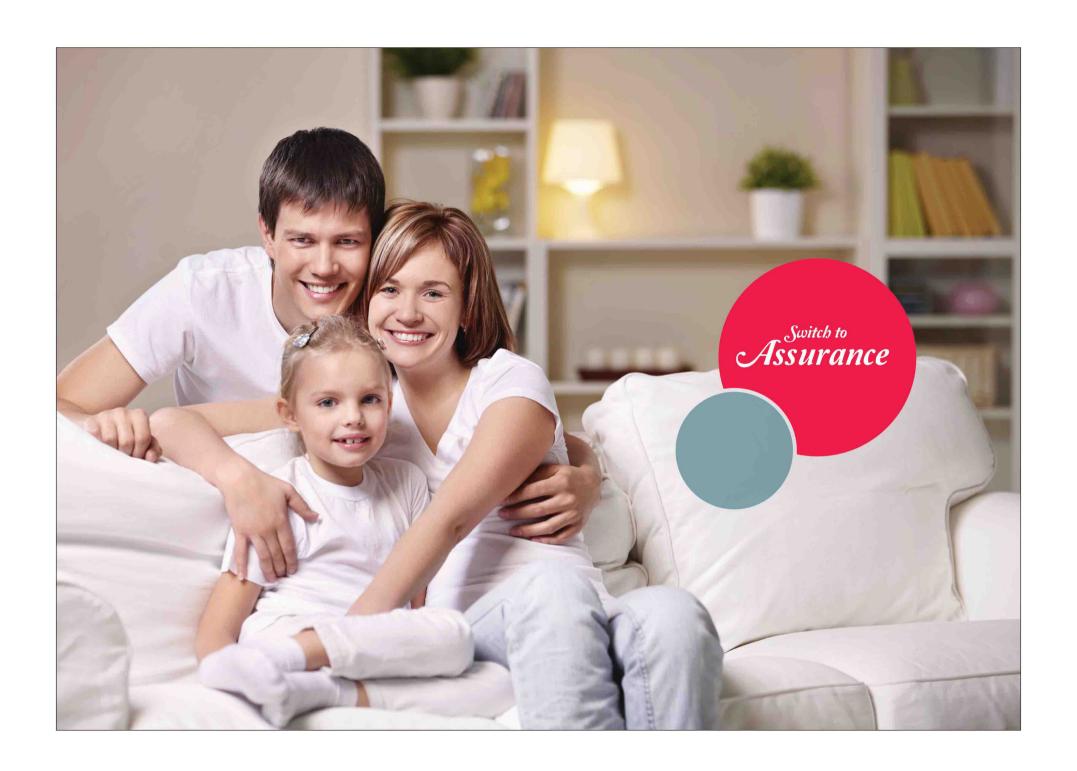


Name : Three Pole & Neutral (TPN) Cat No. : ELMCCTN 006-063 Range : 6, 10, 16, 20, 25, 32, 40, 63(AMP)



Name : Isolator Four Pole (FP) Cat No. : ELSISOFP 040-63 Range : 40, 63(AMP)

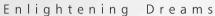




EL-LINE Distribution Boards



Safe distribution of electricity is vital part towards your assurance. EL-Line double door distribution boards delivers safe, reliable & high performance protection of your electrical distribution systems. EL-Line distribution Boards are more than enclosures combined with great aesthetics that suit any decor. EL-Line is ideal for use in residential, offices, commercial & industrial complexes.





Features:

- Aesthetically Designed
- Sufficient space available for convenient wiring
- Dust guard to protect from dust or cement during installation.
- Internal sliding knob/latch
- Visual anti insertion facility to identify insertion level in the wall
- Mounting key holes for flush as well as surface mounting
- Detachable din bar
- Side Locking din bar
- Identification Label and Blank Plate
- Embossed Earthing Identification
- Detachable Gland Plates facilitates easy entry & exit of cables



Technical Specifications

As per IS Standard IS 8623: IS 13032

Material - CRCA sheet 1mm thickness

Degree of protection - IP 43

Fully powder coated with seven tank process

Insulated copper busbar

Product Range

SPN: 4,6,8,10,12,16 (Way)

TPN: 4,6,8,12 (Way)









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| Authorised Dealer / Outlet | | |
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