ABB India unveiled the below range of products at EL Asia 2022.

---New products launched---

- [Energy Meters](#)
  ABB offers a Comprehensive portfolio of meters. Complete range of Voltmeters, Ammeters & Network Analyzers

- Millennium
  Premium Range of Switches, Slim line design 4mm , Made of Stainless Steel & Glass and Compatible with Free@home automation solution.
  Zenit (SSI Marked), manufactured and assembly by Yumi :
  Premium Range of Switches, Simple Elegant Design, more than 100+ functions, International Quality Standards, and Metal range to incorporate Free@home automation.

- **ArTu K Smart & safe switchboard**

ArTu K
Smart & safe switchboard

Key features
- Compliance with IEC 61439-1 & 2
- Internal Arc complied as per IEC 61641
- Seismic test and Mechanical Impact up to IK10 Complied
- Temperature Monitoring of Bus bars
- Floor mounted up to 6300 A
- Fully Bolted design
- Finger touch proof Design, Prevents Unauthorized Access
- Dust proof and Flexible Design

- **Formula AIR Circuit Breaker**
  1)Simple and Intuitive graphical user interface
  2)**Rotatable terminals** enabling efficient termination of busbar
  3)Easy and faster installation of accessories

- Formula DSP MCCB
  Compact
  Easy installation
  Energy efficient

- ABB Modular UPS

---Existing Product Line---

- **Emax2 Low voltage circuit breaker**

  1. Emax 2 is the first circuit breaker able to integrate into Automatic Transfer Switching (ATS) programmable logics.
  2. Metering with class 1 accuracy
  3. Energy efficiently saves cost.

- **IVE Switches**
  premium light switch range, compatible with home automation, easy installation, higher strength of frames, 10 years warranty*

  - Sleek and curvy design
  - Premium finishes
  - It can be integrated with ABB-free@home® automation
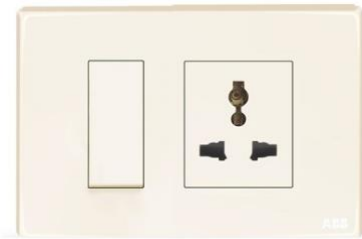 - Double Shrouded Switch
  - Fan Regulator with 360 deg. operation

- **Tvisha Antibacterial Switches**
  Module Switch range, ISO certified, Equipped with anti-bacterial properties, Kills 99%* germs,

  a. Decentralized Parallel Architecture (DPA) : all modules are completely redundant of each other, there is no single point of failure which ensures an availability of 99.9999%
  b. Online Swappability : Modules can be inserted or removed at live conditions without switching off the critical load.

c. Most energy lean UPS in the market: Power density upto 342 kW/m2 with a footprint of 0.6m2.

- **ABB Ability (software)**
    1. IoT based cloud computing platform for entire electrical distribution from medium voltage to final distribution.
    2. Asset management which includes predictive and condition-based management of switchgear
    3. An ISO 50001 and 50002 certified energy and asset platform.

- **ABB Cylon - Building and Home Automation Solution**
    o Central monitoring and management of multiple sites regardless of geographical location
    o Works for both SMEs and large corporations
    o Adaptable to suit the level of on-site energy management available
    o Payback periods of less than 2 years
    o Reduced energy costs of up to 25%
    o Lower maintenance costs

- **Terra AC Wall Box charger**
    o Built-in energy meter for load management
    o Space-saving and easy-to-install design
    o Smart functionality for optimized charging

- **Millenium Switches**
    o Ultra Slim 4mm.
    o Rocker with Attractive Chrome profile

o **Real Stainless Steel** AISI 304
o First British Standard range with **Ecodesign Certificate**
o RoHS ISO 14006

- **Zenit Switches**
  o Styling Trim
  o Functions with 4 finishes
  o Screwless terminal
  o Eco Design
  o ISO14006