



Product Development Highlights

Going beyond the expected

The reputation we have earned for our quality and innovation is built on a solid foundation of continuous R&D that pushes the boundaries of what is possible in the industry. We are committed to sustainability and eco-friendliness, ensuring that our products contribute to a better, cleaner, and more efficient world

W&C Business

Electrifying India's Growth

POLYCAB

Special Cables for Naval Range
EED 50-12 & 50-13 are used in New Ships for Main Line Power & Lighting Micro Grid Circuits

1. Electric Motor
2. Inverter
3. Engine-generator
4. Switchgear
5. Central Control Desk
6. Battery Converter
7. Battery Storage
8. Pulse Load-Sensor
9. Pulse Lead - Weapon

Applications

- Electrical Main Powerline Network
- Control and Signal Application
- Power Generation Circuits
- Motor and Drive Circuits
- Control Panel and Switchgear Applications
- Axillary Power Micro Grid in Battery Bank and Inverter
- Pulse Load Sensor System
- Pulse Load Weapon Control System

Connecting India

In 2022, we embarked on an ambitious project in partnership with Tamil Nadu FibreNet Corporation Ltd. (TANFINET) under the BharatNet Phase-II initiative.

As part of this project, we are committed to providing end-to-end connectivity with high-speed bandwidth using Optical Fibre Cables to 3,095 gram panchayats across 8 districts in the state.

Sustainable Products for the Future

Polycab Green Wire is our flagship product spearheading our Go Green initiative, It ensures more safety with low smoke and toxic gas emissions, and fire resistance.

Going even further, we have designed an HFFR wire and a high-speed charging cable for EVs that can withstand tremendous load and temperature, aiding superfast charging for EVs.

FMEG Business

Leading with Innovation

We have our own line of smart home automation products—Hohm. This product line is specifically designed to cater to a rapidly growing market that is currently valued at \$4.43 billion.

Hohm empowers modern-day consumers with an enriched experience, providing them with a smarter lifestyle.

We launched ~40 new models of star-rated ceiling fans in the designer, celebration, and tech series.

We make intelligently designed MCBs with instant tripping technology to ensure reliability, safety, and an uninterrupted power supply to consumers.

Switchgear FY23 Highlights

- › Successfully completed CB and KEMA certification of MCB 10kA series. This will help us increase our presence in the international market
- › Launched the second series of MCB with 6kA for the domestic and international market

