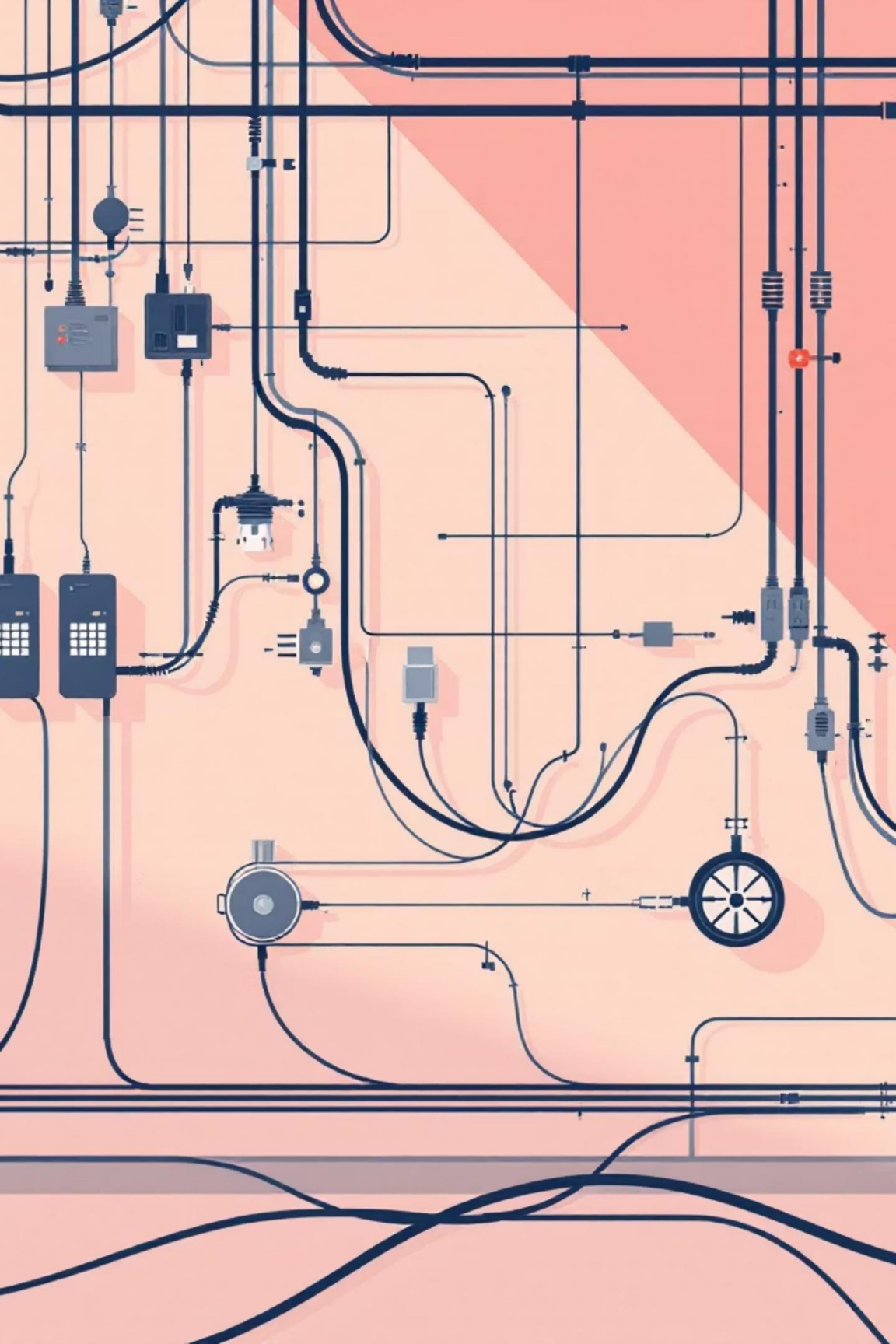




BHAGYADEEP

Power Cords: Essential Connections by Bhagyadeep Cables

Connecting power safely and reliably across homes, offices, and industries with trusted quality solutions.

What is a Power Cord?

A power cord is an electrical cable that safely connects appliances to power sources, transmitting electrical current to devices throughout homes, offices, and industries.

These essential components serve as the critical bridge between electrical outlets and your valuable equipment, ensuring **reliable and safe** electricity delivery for optimal device performance.



Why Power Cords Matter

Vital Connection

The essential lifeline between electrical outlets and your devices, enabling power flow.

Safety Engineering

Designed to handle specific voltages and currents, preventing electrical hazards and damage.

Quality Assurance

Premium cords ensure safety, durability, and uninterrupted power supply for peace of mind.



Classification of Power Cords



Low Tension (LT) Power Cords

Operate up to 1.1 kV, designed for residential and commercial applications with enhanced safety features.



High Tension (HT) Power Cords

Operate above 1.1 kV up to 33 kV, engineered for industrial and infrastructure projects requiring robust performance.

All products comply with rigorous standards including [IS 7098](#), [IS 1554](#), and [IEC 60502-1](#) to ensure safety and reliability.

Common Types of Power Cords by Bhagyadeep Cables

2

2-Pin Power Cords

Designed for low-power devices and non-grounded applications, offering simple and reliable connectivity for basic electrical needs.

3

3-Pin Power Cords

Feature grounding pin for enhanced safety, ideal for computers, appliances, and sensitive electronic equipment requiring extra protection.



Moulded Power Cords

Customizable lengths and ratings with durable PVC insulation, available in various current ratings: 6A, 10A, and 16A configurations.

Indian Power Cords: Features & Standards

ISI Compliance

All cords meet rigorous ISI standards ensuring superior safety and quality for Indian applications.

Voltage & Current

Rated for 220-240V with current ratings from 6A to 16A, perfectly suited for Indian electrical systems.

Common applications include air cooler power cords, computer connections, and various household appliance cords with **PVC insulated cables**.



Bhagyadeep Cables' Product Highlights

01

Durable Construction

PVC insulated power cords with flexible design engineered for long-lasting performance and reliability.

02

Customizable Lengths

Available in 1m to 10m lengths, fully customizable to meet specific client requirements and applications.

03

Safety Options

2-pin cords for simple appliances; 3-pin cords with grounding for enhanced safety and protection.

04

Rigorous Testing

Tested for heat resistance, electrical load capacity, and mechanical strength to ensure superior quality.

Identifying Your Power Cord

Check Prong Configuration

Examine the number of prongs: 2-pin for non-grounded devices, 3-pin for grounded applications requiring extra safety.

Verify Compatibility

Inspect plug and receptacle types to ensure perfect compatibility between your device and power source.

Label for Safety

Properly label cords for easy identification and enhanced safety during installations and maintenance.



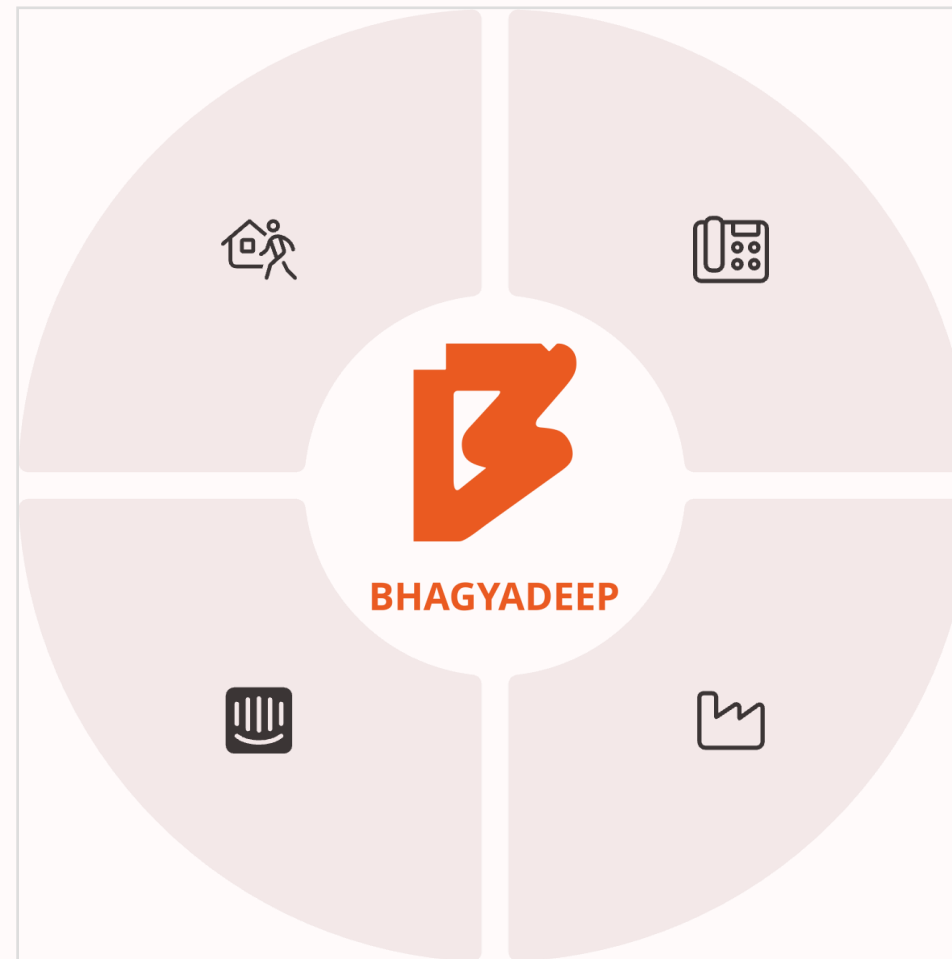
Applications of Power Cords by Bhagyadeep Cables

Residential

Fans, air coolers, kitchen devices, and household electronics requiring reliable power connections.

Custom Solutions

Specialized power cord solutions tailored for unique power requirements across various industries.



Commercial

Computers, printers, office electronics, and business equipment demanding consistent power supply.

Industrial

Machinery connections, automation equipment, and heavy-duty applications requiring robust performance.

Power Your World Safely

Choose Bhagyadeep Cables

Power cords are vital for safe, reliable electricity delivery across all applications. **Bhagyadeep Cables** offers premium, certified power cords tailored for Indian and global standards.

Choose the right cord for your device to ensure optimal safety and performance. Experience the difference that quality engineering makes.

