

www.ampereonpowersolutions.com



AMPEREON POWER SOLUTIONS

S P A R K Y O U R L I F E

Cables and Wires manufacture & Wholesale Distributor



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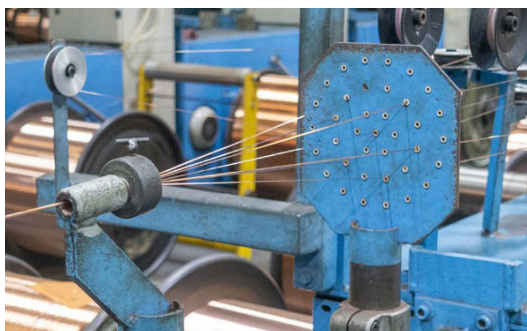
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AMPEREON POWER SOLUTIONS

CONNECTING POWER. DELIVERING EXCELLENCE

A leader in the wires and cables manufacturing industry, established its headquarters in Greater Chennai, Tamil Nadu, in 2024 to better serve the South Indian market. AMPEREON has been pioneering power solutions in India and has strategically collaborated with leading industries. The company's manufacturing facility is located in the Greater Noida, Uttar Pradesh region, where it has been powering the nation since 2020. Known for its unmatched quality and safety, AMPEREON continues to strengthen its commitment to providing reliable power connections across India.

At Ampereon Power Solutions, we specialize in providing **high-quality wires and cables designed for safety, durability, and performance**. Whether you're a distributor, contractor, or business owner, we invite you to join our growing network of partners and clients who trust Ampereon for their power needs. Our commitment to unmatched quality and safety ensures that we deliver the most reliable power solutions, empowering industries and businesses across India.



MANUFACTURING PROCESS AND FEATURES OF AMPEREON POWER SOLUTIONS CABLES

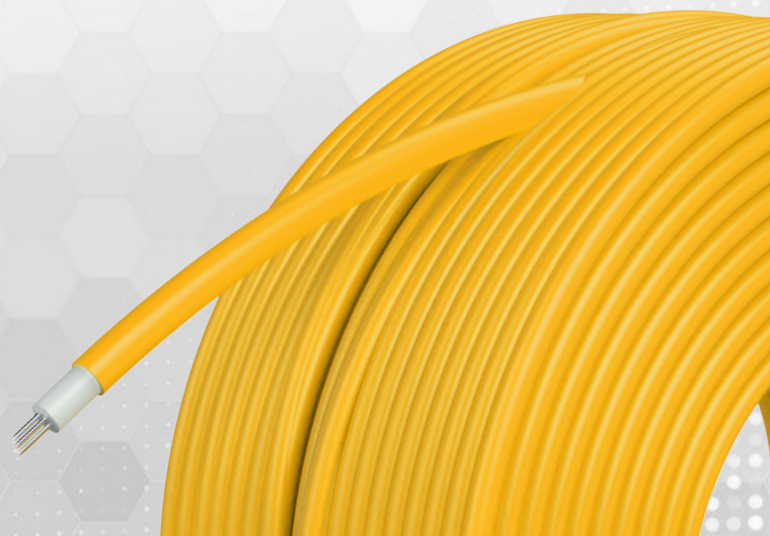
Each wire manufactured by Ampereon Power Solutions is crafted with precision and high-quality materials to ensure optimal performance and safety.

Conductors: Our conductors are made from 99.98% pure electrolyte grade bright annealed bare copper, providing superior conductivity and reliability for efficient power transmission.

Insulation: A special grade of flame-retardant PVC is used to insulate the cables, ensuring protection against fire hazards and providing long-lasting durability. The cables undergo spark testing online to guarantee their optimal performance.

Fireproof and Fire-resistant Versions: Our wires are available in both fireproof and fire-resistant versions to meet diverse safety requirements, offering reliable protection even in the most challenging environments.

Customer-Specific Features: To further enhance safety, our house wiring cables are available with customizable features, including FR (Flame Retardant), FRLS (Flame Retardant Low Smoke), HR (High-Risk Fire Retardant), and ZHFR/HFFR (Zero Halogen Flame Retardant / Halogen-Free Fire Retardant) options, providing additional protection tailored to customer needs.



CORE PRODUCTS OF AMPEREON POWER SOLUTIONS



One of the core products of Ampereon Power Solutions is **HRFR (High-Risk Fire Retardant)** and **FR-LSH (Flame Retardant Low Smoke Halogen-Free)** cables, which are specifically designed to meet the highest safety standards for industrial applications. These insulated industrial cables are engineered to provide superior fire resistance, minimal smoke emissions, and no harmful halogens when exposed to fire, ensuring both safety and reliability in critical environments. With Ampereon Power Solutions' commitment to quality, these cables are built to perform in the most demanding industrial settings.

HRFR

Product Code	Conductor Nominal Area in Sq. mm.	Config	Amps (A)	PKG	MRP Inc. GST (90m)
APS-10100	1	14/0.3	13	20	1,661
APS-10150	1.50	22/0.3	17	16	2,478
APS-10250	2.50	36/0.3	24	10	4,077
APS-10400	4	56/0.3	30	8	6,118
APS-10600	6	84/0.3	38	6	7,764
APS-10010	10	140/0.3	52	1	15,771

Product Code	Conductor Nominal Area in Sq. mm.	Config	Amps (A)	PKG	MRP Inc. GST (180m)
APS-10100	1	14/0.3	13	20	3,322
APS-10150	1.50	22/0.3	17	16	4,956
APS-10250	2.50	36/0.3	24	10	8,154
APS-10400	4	56/0.3	30	8	12,236
APS-10600	6	84/0.3	38	6	15,528
APS-10010	10	140/0.3	52	1	31,542

FR-LSH

Product Code	Conductor Nominal Area in Sq. mm.	Config	Amps (A)	PKG	MRP Inc. GST (90m)
APS-10100 LHS	1	14/0.3	13	20	1,711
APS-10150 LHS	1.50	22/0.3	17	16	2,552
APS-10250 LHS	2.50	36/0.3	24	10	4,199
APS-10400 LHS	4	56/0.3	30	8	6,302
APS-10600 LHS	6	84/0.3	38	6	7,997
APS-10010 LHS	10	140/0.3	52	1	16,244

Product Code	Conductor Nominal Area in Sq. mm.	Config	Amps (A)	PKG	MRP Inc. GST (180m)
APS-10100 LHS	1	14/0.3	13	20	3,422
APS-10150 LHS	1.50	22/0.3	17	16	5,105
APS-10250 LHS	2.50	36/0.3	24	10	8,399
APS-10400 LHS	4	56/0.3	30	8	12,603
APS-10600 LHS	6	84/0.3	38	6	15,994
APS-10010 LHS	10	140/0.3	52	1	32,488

CERTIFICATIONS & COMPLIANCE

Our commitment to quality and safety is reinforced by globally recognized certifications:

 **ISO 9001:2015** – Ensuring stringent quality management standards.

 **CE Certification** – Meeting European safety, health, and environmental protection standards.

 **RoHS Compliance** – Guaranteeing environmentally safe and hazard-free products.

 **IS 694:2014 (CM/L - 8700116011)** – Certifying compliance with Indian standards for electrical cables, ensuring safety and reliability.



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Always purchase Ampereon Power Solutions (Ampereon) cables and wires from authorized dealers. This ensures you receive genuine products that meet our strict quality standards. For any questions or further clarification, please contact us at ampereonpowersolutions@gmail.com or reach our **customer care at +91 96773 72521**. Our team is always available to assist you and ensure the best experience with our products.

Disclaimer: The information provided in this brochure is offered in good faith. Ampereon Power Solutions assumes no liability for any damages arising from incorrect use, interpretation, or determination of benefits, including storage, utilization, disposal, installation, and commissioning of housing wiring, in accordance with local regulations of the respective states or locations. All activities are subject to environmental impact and the relevant laws and regulations that govern such practices. While every effort has been made to ensure the accuracy of the information and representations, this brochure should not be considered as a definitive guide or sales proposal. Product specifications, model numbers, and other details are for reference only and may be subject to change without prior notice.