MVCC MEDIUM VOLTAGE COVERED CONDUCTOR

V-Marc India Limited offers Covered Conductors compliant with IS:398(Part-II), IS:398(Part-IV), IEC :61089, EN 50397-1:2006, and BS EN 50182 standards. Designed to prevent wildlife electrocution, these conductors minimize electrical losses and ensure safe power

- Conductor: AAAC, AAAC AL-59 Al-59 ACS (Water Tight Conductor)
- Insulation: XLPE
- Sheath: UV Resistant, Anti -Tracking XLPE / HDPE
- Specifications: IS- 398(PT-4) EN-50397-1, SS-4240813 & SS-4240814

MVCC ACCESSORIES

- 11kV and 33kV (Dia 14mm 29.2mm) All Weather-proof
- Operational Temp: 13°C to 150°C Type Tested & certified as per NFC/IEC: 50397-2 Standard and IEC:61109 Standard Environmental friendly Error proof-Fitting









WIRE HARNESS & POWER CORDS

- Wire Harness designed for Automobile, Solar and Railways
- Advanced PV wire harnesses for solar installations.
- Offer tailored solutions to meet your specific
- Adhere to Indian, European and American Standards



MCB, RCCB, DB

MINIATURE CIRCUIT BREAKER



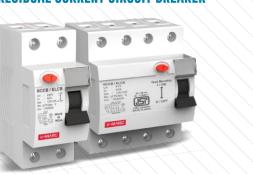


Miniature Circuit Breaker
MCB- Protect against over load & short

Range: 06A - 63A

Execution: Single Pole, Single Pole + N, Double Pole, Three Pole, Three Pole +N,

RESIDUAL CURRENT CIRCUIT BREAKE



Residual Circuit Breaker RCCB- Statik

Range: 06A - 63A Execution: Double Pole Four Pole Specification: IS/I2640, IEC/ 61008

Smart Features & Benefits:

- · For humans, fire protection against earth leakage. Current sensing technology
- AC class protection
- · Earth fault indicator & test button

GEYSERS

TRAVEL BUDDY

AUTOMATIC CHANGEOVER WITH CURRENT LIMITER (ACCL)



PLUG TOP

Capacity: 10 ltr/15 ltr/25 ltr Adjustable Temperature Knob

Power: 2/3/4.5kW

Anti-corrosive CERAMIC BLUE* GLASSLINED TANK for long life.

Warra ty: Product 2 years/Heating Element 2 yrs/Tank 7 yrs SUPER PUFF TECHNOLOGY* for highest energy efficiency

IEC: 60947-6-1 Compliant

- Available in single-phase and three-phase configurations, with a capacity of up to 125A
- Ensures balanced distribution of generator power

Fire-retardant nylon PA6 body for added safety.

- DG Metering models (Class 1.0)
- Microcontroller-based design for enhanced performance.

DISTRIBUTION BOX



Smart Features & Benefits:

• Power coated, aesthetically common design

Enhanced Aesthetics: The aesthetically designed front fascia of the DB adds an alluring dimension to the living space.

• A distribution board that you no longer need to • Marking on sides for perfect installation.

DOOR BELL POWER BUDDY

ACCESSORIES











• 100% Copper winding motor

- Available in BLDC Motor which Saves Electricity up to 65%
- Smooth Air Delivery for Consistent cooling
- 2 Years Warranty • On site service

उत्तराखण्ड पावर कारपोरेशन लि०

बी एच ई एल



LARSEN & TOUBRO







NATIONAL PRODUCTIVITY COUNCIL

FIRST PRIZE WINNER

ESTEEMED CLIENTS







PVVNL

कॉनकॉर CONCOR



Powering Progress Sustainably

Our Branches Across India

Jharkhand Madhya Pradesh

Kerala Odisha (Tamil Nadu) Uttar Pradesh

Registered Office & Unit 1:

Plot No. 3, 4, 18 & 20A, Sector - IIDC, SIDCUL, Haridwar, Uttarakhand - 249403

Sales Office:

3rd floor, C-27 Trapezoid IT Park, C Block, Phase 2, Industrial Area, Sector 62, Noida, Uttar Pradesh - 201309

Khasra No-1, 2 & 6, Village- Mukarrabpur, Bahadrabad-Bhagwanpur Road, Kaliyar, Roorkee, Haridwar, Uttarakhand - 247667

West Bengal

Sales & Export Office:

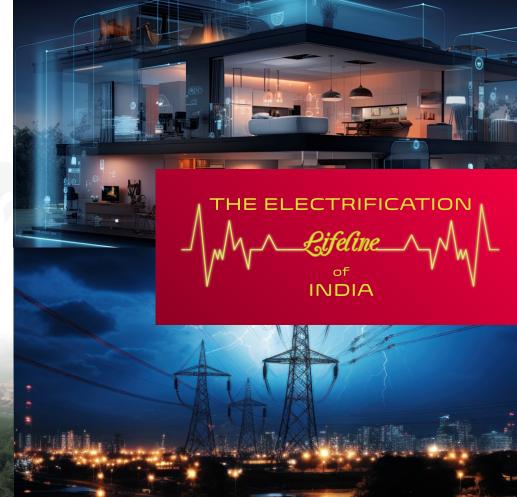
Maharashtra

91.Spring Board, 74.Techno Park,74/11. C Cross Road, Opp.Gate No2, MIDC, SEEPZ, Andheri (East), Mumbai, Maharashtra -400093

Customer support +91-70555-21808 Toll Free: 1800 120 3618







Revolutionizing India's future with the Electrification Lifeline. Our commitment to sustainable energy solutions will drive economic growth, enhance quality of life.

www.v-marc.com



v-MARC India stands as a beacon of trust and excellence in electrical manufacturing industries, a distinguished Public Limited company renowned for its commitment to innovation and quality.

Established in 2006, V-Marc India is embarking on significant Mega Expansion with a new state-of-the-art manufacturing unit in our Dev Bhoomi home state Uttarakhand.

Our commitment to excellence was recognized in 2016 when we were awarded the MSME Unit of the Year by the National Productivity Council under Make in India, Looking ahead with robust extended capabilities, our new unit sets milestone with the production of higher voltage cables up to 33kV.

At V-Marc India, customer satisfaction is the foundation stone of our strategic Vision & Mission. We continue to embark on the future with a commitment to high-quality products and a customer-centric approach.

Our manufacturing unit is well equipped with modern plant & machinery and have complete testing equipments backed up with well qualified and trained personnel, quality systems with 1SO 9001:2015, ISO 14001:2015, ISO 45001:2018 & ISO 27001:2022 accreditation with strong supply line of suppliers i.e. NALCO, BALCO, HINDALCO, Dow, Borouge, KU Ltd., KALPENA Ltd., Quality is our main objective for all activities at "V-Marc India" Brand. We adopt stringent control right from the raw material stage up to finished cable with process control during the manufacturing stage. Besides this, we hold BIS license for IS:694:2010, IS:17048:2018 IS:1554 (Part-1)/1988, IS-7098 (PART 1-1988), IS:14255/1995. IS:7098 (Pt-2 &3) IS-398 (Pt-2:1996)

Discover Excellence in Connectivity

v-MARC - The leading brand in electrical cables for unmatched performance and reliability. Our toprated products ensure safety, durability, and superior conductivity for all your electrical needs. Trust the brand that industry professionals rely on. Elevate your projects with our premium solutions!

e-Beam Cross Linked Products First in India Range of eB[†]Power Cable & eB-HFFR Wires



Flexi-TUF eB -HFFR Wire

- 80% extra current carrying capacity
- Rated Temperature : 150°C
- No Short Circuit
- Life Span: 60+ years
- Environmental friendly material
- roduct Range: Single Core
- Class -2 upto 630 sqmm
- Class 5 upto 300 sqmm
- 2/3/4 Core Upto 300 sgmm
- Conductor drawn from 99.97% bright electrolytic grade. Copper Class -2/5 with more than 100% conductivity
- Sheath: HFFR EBXL (for multicore cable)
- Insulation: e-Beam XL Halogen Free Flame Retardant
- Specifications: IS: 17048:2018

HOUSEWIRE

MULTI CORE CABLES



FR MULTISTRAND CABLES

Flame Retardant Cable Up To 1100 Volt

- Conductor drawn from 99.97% bright electrolytic grade. Copper Class -2 with more than 100% conductivity
- Insulation: PVC -FR 70°C
- Product Range: Up to 630 Sq mm
- Specifications: IS-694, IS-8130, IS-5831

3 CORE FLAT CABLES PVC MULTICORE CABLES (SUBMERSIBLE CABLES)

PVC Round Flexible And Other Cables

- Up To 1100 Volt • Conductor : Aluminium/Copper- Class-1/2/5
- Insulation: PVC TYPE-A/C/D
- Sheath: PVC TYPE -ST-1/2/3 (FR/FRLSH)
- Product Range:
- 2/3/4 Core -Up to 300 Sq mm Twenty Five Core- up to 2.5 Sq mm
- Specifications: IS-694, IS-8130, IS-5831



V-Marc feature XLPE insulation. PVC bedding, and various screening options. Rigorous quality assurance and testing ensure compliance with international standards, offering customized solutions for diverse applications.



IS-7098 Part 2 compliant cables by

- Insulation : XLPE
- Armouring :Strip/Wire (Steel/Alumn) • Sheath: PVC ST-2 (FR/FR-LSH)/HDPE
- Product Range :
- Single Core Up to 1000 Sq mm Three Core - Up to 400 Samm
- Specifications: IS-7098(Pt-2), IS-8130, IS-5831



FIRE SURVIVAL CABLES

- Meets Fire resistant test as per IS 17505 : PART 1:2021, IEC-60331, BS: 6387 & BS: 7846
- Can survive fire, mechanical shocks & water spray
- Customised designs available
- Available in core/pair/tiad/quad formation



- 30% extra current carrying capacity
- Rated Temperature : 125°C Life Span : 40+ years
- Conductor: Electrolytic Grade Aluminum Conductor Class - 1 & 2
- Cross-linked e-Beam XLPE Compound
- Armouring : Strip , Wire , GI and Aluminum Outer Sheath: PVC ST-2/HFFR EBXL / as per customer satisfaction
- Specifications: 7098 Part -1:1988



Heat Resistant Flame Retardant Low Smoke With Reduced Halogen Cable Up To 1100 Volt

- Conductor drawn from 99.97% bright electrolytic grade. Copper Class -5 with more than 100% conductivity
- Insulation : PVC HR(FR/FR-LSH)-85°C Product Range: Up to 300 Sq mm
- Specifications :IS-694, IS-8130, IS-5831



COXIAL CABLES

• Conductor drawn from 99.97% bright electrolytic

Generally IS-7098 (Pt-I)

grade. Copper Class -5 with more than

• Specifications: IS-694, IS-8130, IS-5831 &

• Insulation : PVC TYPE-A/C/XLPE

• Sheath: PVC ST-1/2 (FR/FR-LSH)

• Product Range : Up to 95 sq mm

100% conductivity



- Low Attenuation Value.
- Low Loss in Signal Quality • High Band Width

- Long Life
- Product Range : RG-6 • Conductor : Solid Annealed Bare

CCTV CABLES



- High Quality & Reliable Transmission of Voice, Video & Data
- Sheath: PVC ST-2/ H D P E • Highly Shock Proof & Durable. • Product Range : Up to-185 sq mm • Product Range : CCTV3+1. CCTV4
 - bare / insulated messenger • Specifications: Generaly IS-14255. IS-7098(Pt-2), IS-8130

• Insulation : XLPE/PE

• Conductor : Electrolytic Grade

Aluminium and All Aluminium Allov

Up To 11 kV (E)

AERIAL BUNCHED CABLES

HT POWER CABLES



INSTRUMENTATION CABLE

- Conductor : Solid/Stranded/Flexible Copper (Bare/Tinned)
- Insulation: PVC-GP/HR;PE, FOAM PE,XLPE,LSZH,EPR, Silicon Rubber
- Inner Sheath: PVC-GP/HR/FR/FRLS;PE,LSZH,XL-LSZH
- Armour: Galvanised Steel Wire/Strip/Tape/Double Tape/Braid
- OUTER SHEATH: PVC-GP/HR//FR/FRLS:PE.LSZH.XL-LSZH
- SPECIFICATIONS: BS:5308-1 & II, IEC-189, VDE 0815, IEC:60227, BS:7846 BSEN 50288-7



MODULAR SWITCHES

Flame Retardant high gloss Thermoplastic material



Solar & Photovoltaic DC Cable

- Conductor: Electrolytic annealed Flexible tinned Copper conductor as per IS:8130 2013, confirms to IEC 60228.
- Insulation/Sheath: Cross-Linked e-Beam XLPO Compound
- Product Range: Upto 400 samm
- Rated Temp: Upto 120°C

IEC - 62930

- Fire Retardant, Low Smoke Emission
- Material Properties: Halogen Free, Specifications: IS: 17293:2020 EN - 50618.



FRLSH Multistrand

Flame Retardant Low Smoke Cable With Reduced Halogen Up To 1100 Volt

- Conductor drawn from 99.97% bright electrolytic grade. Copper Class -5 with more than 100% conductivity • Insulation: PVC-FR-LSH 70°C
- Product Range: Up to 300 Sq mm Specifications: IS-694, IS-8130, IS-5831



LAN CABLE

Max Speed 1,000 Mbit/s.	Max Speed 10,000 Mblt/s
EN-50173,IEC-11801 & TIA/EIA 568 B-2	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7
Specified upto 250 MHZ	Specified upto 600 MHZ
Uses twisted copper wires to cancel electromagnetic interference between pairs.	Adds shielding around each twisted pair to prevent interference and crosstalk, ensuring better signal quality



Max Speed 1,000 Mbit/s.	Max Speed 10,000 Mbit/s
EN-50173,IEC-11801 & TIA/EIA 568 B-2	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7
Specified upto 250 MHZ	Specified upto 600 MHZ
ses twisted copper wires to cancel electromagnetic interference between pairs.	Adds shielding around each twisted pair to prevent interference and crosstalk, ensuring better signal quality



• Conductor : Flexible Bare Coppe



bit/s	
IEC 60603-7	
инz	
ed pair to prevent better signal quality	







Up To 1100 Volt

- Armouring : Strip/Wire (Steel/Alumn)
- Sheath: PVC ST-1/2 (FR/FR-LSH) Product Range :

• Specifications: IS-1554, IS-7098.

• Single Core - Up to 1000 Sq mm • 2/3/4 Four Core - Up to 630 Sq mm • 61 Core - Up to 2.5 Sq mm

LT POWER & CONTROL CABLES



- Robust Design
- Complies with BIS Standards Heavy Metal Contacts for better conductivity
- Easy clean and quick installation