

Testing Agencies & Consultants



Power Sector



Oil & Gas Sector



Cement Sector



Metal Sector



Fertilizer Sector



Other Sectors



KEI

Wires & Cables

BRIDGING THE GAP ACROSS 60 DIFFERENT COUNTRIES



THE POWER BEHIND THE POWER

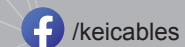


Scan to reach other offices

KEI Industries Limited

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KEI

Wires & Cables



THE POWER THAT LIGHTENS A MILLION LIVES.

We are KEI, Wires & Cables Specialist.



KEI/TF/OCL/FEBRUARY/2023

KEI – The Wires and Cables Specialist

KEI is one of the leading players in electrical cable industry that provides one-stop-shop solutions to its industrial and domestic customers. At KEI, our goal is to create values for our stakeholder by meeting the stated and implied needs of our customers, employees and the communities where we exist and do business.

KEI Fact file

Registered Office: New Delhi, India

Organizational Strength: More than 6000

Listed On: NSE, BSE, CSE & Luxembourg Stock Exchange

Through GDR & FCCB

Factory Area

Bhiwadi : 52447 sq. mtrs.

Silvassa : 14595 sq. mtrs.

Chopanki : 19188 sq. mtrs.

Pathredi : 31082 sq. mtrs.



Awards and Accreditations



PRODUCT	CONSTRUCTION	VOLTAGE GRADE	SIZE	REFERRED STANDARDS
EHV Cables	Single Core Copper or Aluminium/ Semicon/ XLPE Insulated/ Semicon/ Water Swellable Tape/ Lead or Corrugated Aluminium Sheathed or Laminated Aluminium Tape, Armoured or Unarmoured PVC/ Polythene Sheathed	66/110/132/220/400 kV	Upto 2500 sq mm Copper/3000 sq mm Aluminium	IEC 60840/ IS 7098 Part 3/ IEC 62067
MV/HV Cables	1 & 3 Core - Al/Bare Cu /Tinned Cu, PVC/XLPE Insulated, Armoured/ Unarmoured, PVC/HR PVC/LSZH/FRLS/FR/HDPE Inner & Outer Sheath	3.8/6.6 kV 6.35/11kV(E) 11/11kV(UE) 12.7/22kV(E) 19/33kV(E)	25 sq mm to 1000 sq mm for single core & 400 sq mm for 3 core 25 sq mm to 1000 sq mm for single core & 400 sq mm for 3 core 25 sq mm to 1000 sq mm for single core & 400 sq mm for 3 core 35 sq mm to 1000 sq mm for single core & 400 sq mm for 3 core 50 sq mm to 1000 sq mm for single core & 400 sq mm for 3 core	IS:1554-(P-2), IS:7098(P-2), IEC:60502 - 2, BS:6622, & RELEVANT NFC,
LV Power Cables	Al/Bare Cu/Tinned Cu, PVC/XLPE/HR PVC Insulated, Armoured/ Unarmoured, LSZH/FRLS/FR/PVC/HR PVC/HDPE Inner & Outer Sheath	1.1kV to 3.3kV	1C, 2C, 3C, 4C, - 4 sq mm to 1000 sq mm 3.5C - 25 sq mm and as per client's requirement	IS:1554-(P-1) & (P-2), IS:7098(P-1) & (P-2), IEC:60502 - 1 & 2, BS:5467, BS:6724, BS:6346, BS:7655, BS:7889, VDE-0207, VDE-0276
LV Control Cables	Bare Cu/ Tinned Cu, PVC/XLPE/HR PVC Insulated, Armoured/ Unarmoured, LSZH/FRLS/FR/PVC/HR PVC/HDPE Inner & Outer Sheath	650/1100 Volts	1.5 sq mm – 2C to 61 Cores 2.5 sq mm – 2C to 61 Cores and as per client's requirement	IS:1554-(P-1), IS:7098(P-1), IEC:60502 – 1, BS:5467, BS:6724, BS:6346
Instrumentation/ Signal Cables	Bare Cu/ Tinned Cu, PVC/XLPE/HR PVC/ LSZH/EVA/LDPE Insulated, LSZH/PVC/HR PVC/HDPE/EVA/FRLS Inner & Outer Sheath, Armoured/Unarmoured, Individual Screened/ Overall Screened/Tape/Branding- Al Mylar/ Cu Tape/Cu Wire/Pb Braid	300 / 500 / 1100 Volts	1P to 100P- up to 6 sq mm 1T to 100T- up to 6 sq mm and as per client's requirement	EIL-6-52-46, Rev-05, PAS:5308 Part 1 & Part 2, BSC 143-0.75 (24/0.2 mm) OAS, IEC 60092-375, 376, BS EN 50288, VDE 0815, VG 95218, NEK 606 and as per customer's specifications.
Thermocouple Extension/ Compensating Cables	Kx,Jx,Ex,Tx, Type Extension / Kx, Sx, Rx Type Compensating Conductor, XLPE/PVC/HR PVC/LSOH/LDPE Insulated, Armoured/ unarmoured, PVC/HR PVC/ LSZH/HDPE Inner & Outer Sheath, individual/ Overall AL Mylar/Copper Tape/Copper Braid Screening	300 / 500 / 1100 Volts	12 AWG/ 16 AWG/ 20 AWG – up to 100 pairs and as per client's requirement	EIL SPEC:6-52-46, ANSI:MC-96.1, ENI-163.00, IS:8784, BS:7655 IEC 60584-3
Rubber Cables (Elastomeric Cables)	Bare Cu/ Tinned Cu, VIR/EPR/CSP/SILICON/EVA/BUTYL/SBR Insulated TRS/PCP/CSP/NBR PVC/EVA Inner & Outer Sheathed for Railways, Wind Mills, Steel Plants, Power Stations, Material Handling Equipments	1.1kV to 33kV	1C, 2C, 3C, 4C, - 0.5 sq mm to 1000 sq mm 3.5C - 25 sq mm to 400 sq mm and as per client's requirement	IS:9968(P-1) & (P-2), IS:14494, IEC-60502-1 & 2, IEC:60092-350, VDE:250, BS:6007, BS:7919, BS:6195, NCB:118, NES & DEFSTAN, RDSO Specification, NEK-606, BS:6883
Flexible & Building Wires	Bare Cu/Tinned Cu, PVC/HR PVC/FRLS/ FR/LSZH Insulated, PVC/HR PVC/LSZH Sheath (for Multi Core)	300 / 600 / 1100 Volts	House Wire - 0.5 sq mm to 6 sq mm Multi Core – 2C to 24C – 0.5 sq mm to 400 sq mm Single Core Flexible – 0.5 sq mm to 1000 sq mm Building Cables – 0.5 sq mm to 6 sq mm and as per client's requirement	IS:694, BS:-6004, BS:7655, BS:6500, BS:7211, IEC-60227-1, 2, 5 CSA-22.2 No.38-05 BSEN 50525-3-41
Fire Survival / LSZH Cables	Al/Bare Cu/Tinned Cu, Heat Barrier Glass Mica Tape Screening, EPR/LSZH/SILICON/EVA/XLPE Insulated, Wire/Flat/Braid/Copper TAPE/G.S./CU/AL/PB/SS/ATC Braid, PVC/HRPVC/LSZH/FRLS/FR/CSP/EVA/PCP Inner & Outer Sheath	1.1 kV	Power Cables: 1 core to 5 core – upto 1000 sq mm Control Cables: up to 61 cores – 0.5 sq mm to 6.0 sq mm Signal Cables: up to 100 pairs – from 0.5 sq mm to 6.0 sq mm Signal Cables: up to 100 triads – from 0.5 sq mm to 6.0 sq mm	IS:1554-(P-1) IS:9968, IS:7098(P-1) BS:5467, VDE-0207, BS:6346, IEC:331, BS:5746, IEC:60502-1, BS:7846, BSEN-60811 & II, IEC:60092, NEK-606, BS:6883, BS:8519
Aerial Bunched Cables	HD AL / AL Alloy / Cu, XLPE / PVC / PE Insulated, Insulation specially formulated for exposure to Sunlight and Outdoor Application, MV Cables XLPE Insulated & Screened, Cores are PVC Sheathed	1.1kV to 33kv	16 sq mm to 400 sq mm	IS:14255, BS:7870-5, BS:625, HD:626, VDE:0276, PART 626, IEC:60502-1&2, NFC:33-209, BS:6485
Bare Conductors for Overhead Power Transmission & Distribution Lines	AAC, ACSR, AAAC	11kV to 800kV	25 sq mm to 1600 sq mm & as per client's requirement	IS 398, BSEN 50182, ASTM B232, EC61089
Other Products Submersible Cables/ Winding Wires Dry Filled Telephone Cables Welding Cables Ship Wiring Cables Mining Cables Cables For Offshore Installation Cables For Defense Automobile Cables Railway Signaling Cables				BS:6004 EIL:6-51-52, IS:9857 - 1981 IEC: 60350,351,3352,353,354 IS:14494 As per client's requirement As per client's requirement As per client's requirement As per client's requirement

