

KEI[®]
Wires & Cables

UNCOMPROMISING
QUALITY.
INCREDIBLE
RANGE.



CONTENTS

01	-	About KEI
02	-	Products & Solutions
03	-	ISO Certificates
07	-	House wires
08	-	Multicore Flexible Cables
09	-	Communication Cables
10	-	LV Cables
11	-	Fire Survival Cables
12	-	HV/MV Cables
13	-	Signal & Instrumentation Cables
14	-	Solar cables
15	-	Rubber Cables
16	-	EHV Cables
17	-	Winding Wires & Flat Cables
18	-	EV Cables
19	-	MVCC

CMD'S MESSAGE



MR. ANIL GUPTA

Chairman & Managing Director
KEI Industries Limited

KEI Industries, an Indian MNC founded in 1968, is a global leader in wire and cable solutions having an extensive range of world-class products and services. With multiple robust & cutting edge manufacturing facilities and a vast network of more than 30,000 retail touch points, KEI serves clients in 60+ countries, establishing itself as a one-stop-shop for comprehensive wire and cable solutions. The company achieved a turnover of INR 11,748 Crore in the fiscal year 2025-26.

As the world faces the pressing challenges of global warming and climate change, KEI Industries is dedicated to leading the way towards a sustainable and a carbon-neutral future. Our

dedication involves using clean gas and solar energy, alongside advanced air and water treatment systems, to eliminate hazardous chemicals and ensure a safe, sustainable environment. Our diverse array of products also reflects our strong commitment towards building an eco-friendly efficient surrounding. With an ongoing focus on innovation, KEI is positioned to lead in sustainability while meeting the demands of global consumers through using cutting-edge technologies, driving progress and setting new standards for environmental responsibility.

STATE OF THE ART MANUFACTURING 7 UNITS



BHIWADI
RAJASTHAN



CHOPANKI
RAJASTHAN



PATHREDI-1
RAJASTHAN



PATHREDI-2
RAJASTHAN



RAKHOLI
DADRA AND NAGAR
HAVELI



CHINCHPADA
DADRA AND NAGAR
HAVELI



SANAND
GUJARAT

BUILDING THE NATION...! PRESTIGIOUS PROJECTS WIRED BY KEI



RAM MANDIR



**WORLD'S TALLEST
STATUE OF UNITY**



**WORLD'S
LARGEST NARENDRA
MODI STADIUM**



**PARLIAMENT OF
INDIA**



**KONKAN RAILWAY
PROJECT**



**INDIA'S LONGEST
BOGIBEEL BRIDGE**



BULLET TRAIN



**INDIAN INSTITUTE
OF TECHNOLOGY
BOMBAY**



**AIROLI-KATAI
NAKA TUNNEL**



**MUMBAI COASTAL
ROAD MEGA PROJECT**



MUMBAI MONORAIL



**MUMBAI NAGPUR
SAMRUDDHI HIGHWAY**

PRODUCTS & SOLUTIONS

KEI derives its strength from a full-fledged team of experienced professionals, in-house execution capabilities and the ability to manufacture entire range of electrical wire & cable solution. KEI has been a pioneer in design and manufacture of high-performance cables and wires to meet diverse needs of clients across sectors. By actively responding to changing customer demands and expectations, the company has expanded its distribution network and strengthened existing industrial product vertical.

Its comprehensive product portfolio ranges from housing wires to Extra Heavy Voltage (EHV) cables.

- EHV Cables up to 400 kV
- HT Cables up to 33 kV- Dry Cured Process
- LT Power Cables-Copper / Aluminium Conductor PVC, XLPE & EPR
- LT Control Cables-Copper PVC, XLPE & EPR
- Screened / Unscreened Type PVC/PE/EPR/XLPE Instrumentation Cables
- Flexible & Housewires (Single & Multicore)
- Elastomeric (Rubber) Cables
- Railway Signaling Cables
- Fire Survival, Zero Halogen Cables
- Dry Filled Telephone Cables
- Automotive Cables
- Welding Cables
- Submersible Cables / Winding Cables
- Ship Wiring Cable
- Mining Cable-Rubber as per IS 14494 & PVC
- Cables for Offshore Installation
- Cables for Defence
- AB Cables
- Communication Cables

ISO CERTIFICATES



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

QUALITY ASSURANCE LABORATORY, KEI INDUSTRIES LTD

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing &
Calibration Laboratories"

for its facilities at

99/2/7, MADHUBAN INDUSTRIAL ESTATE, RAKHOLI, SILVASSA, DADRA AND NAGAR HAVELI, INDIA

in the field of

TESTING

Certificate Number: TC-8412

Issue Date: 16/04/2025

Valid Until: 15/04/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: KEI INDUSTRIES LTD.

Signed for and on behalf of NABL




Anuja Anand
Director


N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



NABL / T-4487

03.04.2019

SANJAY DIWATE

QUALITY ASSURANCE LABORATORY, KEI INDUSTRIES LTD.

99/2/7, MADHUBAN INDUSTRIAL ESTATE,

RAKHOLI

SILVASSA, DADRA AND NAGAR HAVELI-396230

Mobile: 9824141822

E-mail: sanjay.diwate@kei-ind.com

Subject: Grant of Accreditation

Dear Sir/Ma'am,

This has reference to the Final assessment of your laboratory in the discipline of Electrical testing. NABL has evaluated the assessment report and decided to grant accreditation in accordance with ISO/IEC 17025:2005 in the discipline of Electrical testing as per the scope and authorized signatories recommended by the assessment team.

The following tests are recommended to be included in the scope based on the corrective actions submitted by the lab against NC No. (4, 5, 6) and respective comments from the assessment team:

Conductor resistance test.

Flame retardant test

Flammability test

HCL acid gas generation

Oxygen Index test

Flame propagation on multiple cables

Temperature Index test as per ASTM D 2863:2017 is to be replaced with IS: 10810 Part-64

Determination of density of smoke in power cables is not recommended as the lab withdrawn the test (Refer NC No.6).

Your laboratory is required to submit the 4-year PT participation plan as required by NABL-163.

Accreditation Certificate Nos. TC-8412 for Electrical testing with issue date 28.03.2019 valid till 27.03.2021* is in the process of preparation. Please send the soft copy of the recommended scope in the attached format through e-mail.

Being an accredited laboratory of NABL, you must fulfill all the Terms and Conditions laid down in our document NABL-131. You are requested to follow NABL-133 (current issue) for using NABL symbol. The accreditation is subject to continued compliance of NABL norms during the accreditation period. You are required to contact us after 10 months for surveillance assessment.

*Note: In view of the transition deadline for ISO/IEC 17025:2017, the validity of the accreditation certificate will cease on 30.11.2020.

Yours faithfully,

Ranjith Kumar D

ranjith@nablqci.org



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
10000375626-MSC-UKAS-IND

Initial certification date:
12 December 2000

Valid:
08 November 2023 – 29 June 2026

This is to certify that the management system of

KEI Industries Limited

SP 919, 920, 922, RIICO Industrial Area, Phase- III, Bhiwadi, District: Alwar - 301019, Rajasthan, India

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

Design, development, manufacture, marketing and services of cables, wires & conductors (HT/EHV/LT, power, control, instrumentation), thermocouples, elastomeric cables, winding & flexible wires and stainless-steel wires for wide range of applications

Place and date:
Chennai, 08 November 2023

For the issuing office:
DNV - Business Assurance
ROMA, No. 10, GST Road, Alandur, Chennai -
600 016, India



Sivadasan Madiyath
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV Business Assurance UK Limited, 4th Floor, Vivo Building, 30 Stamford Street, London, SE1 9LQ, United Kingdom - TEL: +44(0) 203 816 4000.
www.dnv.co.uk



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
10000375627-MSC-UKAS-IND

Initial certification date:
30 June 2011

Valid:
06 November 2023 – 29 June 2026

This is to certify that the management system of

KEI Industries Limited

SP 919, 920, 922, RIICO Industrial Area, Phase- III, Bhiwadi, District: Alwar - 301019, Rajasthan, India

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Environmental Management System standard:

ISO 14001:2015

This certificate is valid for the following scope:

Design, development, manufacture, marketing and services of cables, wires & conductors (HT/EHV/LT, power, control, instrumentation), thermocouples, elastomeric cables, winding & flexible wires and stainless steel wires for wide range of applications

Place and date:
London, 08 November 2023

For the issuing office:
DNV - Business Assurance
4th Floor, Vivo Building, 30 Stamford Street,
London, SE1 9LQ, United Kingdom



Doug Milne
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV Business Assurance UK Limited, 4th Floor, Vivo Building, 30 Stamford Street, London, SE1 9LQ, United Kingdom - TEL: +44(0) 203 816 4000.
www.dnv.co.uk

HOUSE WIRES

CONFLAME GREEN +

KEI's Conflame Green+ wires are perfect for multi-storied buildings, hotels, hospitals, commercial establishments, and homes. They are flame retardant, low smoke, halogen-free, lead-free, and eco-friendly (RoHS & REACH compliant). The insulation reduces fire spread and emits minimal smoke and toxins. Even the biodegradable packaging is made from recycled materials. Choose KEI for secure, high-quality wiring to safeguard your home.

HOME CAB (FR):

KEI Home cab has a specially formulated insulation with higher oxygen and temperature index FR properties which enable the cable to withstand overloads.

CONFLAME(FR-LSH):

KEI Conflame has a specially formulated flame retardant PVC compound that not only emits less smoke and toxic gases but also retards the spread of fire.

BANFIRE (ZHFR/HFFR)

KEI Banfire has a ZHFR/HFFR compound which does not emit toxic or poisonous fumes in a fire situation thus enabling safe evacuation of people during an emergency and efficient fire fighting. this is a 100% eco-friendly wire.



CONDUCTOR:

Annealed Bare Copper/Annealed Tinned Copper

INSULATION:

PVC/HRPVC/FR-LSH/FR/ZHFR/HFFR

VOLTAGE GRADE:

Upto 1100 V

APPLICABLE STANDARDS:

IS:694, IS:17048, BS:6004, BS:6500, BS:7211, IS:10418, BS:7655, BSEN-50525-3-41

PACKAGING:

Coils/Drums/Reels of Wooden Shrink wrap

PRODUCT RANGE:

0.5sq.mm. upto 16.0 sq.mm.



MULTICORE FLEXIBLE CABLES

CONDUCTOR

Bare Copper/Tinned Copper

INSULATION

PVC/HRPVC/LSZH

SHEATH (FOR FLEXIBLE CABLES)

PVC/FRLS/LSZH/FR/HFFR

VOLTAGE GRADE

Up to 1100 V

APPLICABLE STANDARDS

BS:17048, BS:6500, IS:694, IS:8130, IS:10418,

BS:7655, IEC-60228, BS:6360, BS:7211

BSEN: 50525-3-41

PACKING

Coils, Wooden Drums/ABS

PRODUCT RANGE

Single Core Flexibles:

0.5 sq.mm. Up to 1000 sq.mm.

Multicore Flexible Cables:

0.5 sq.mm. Up to 120 sq.mm.

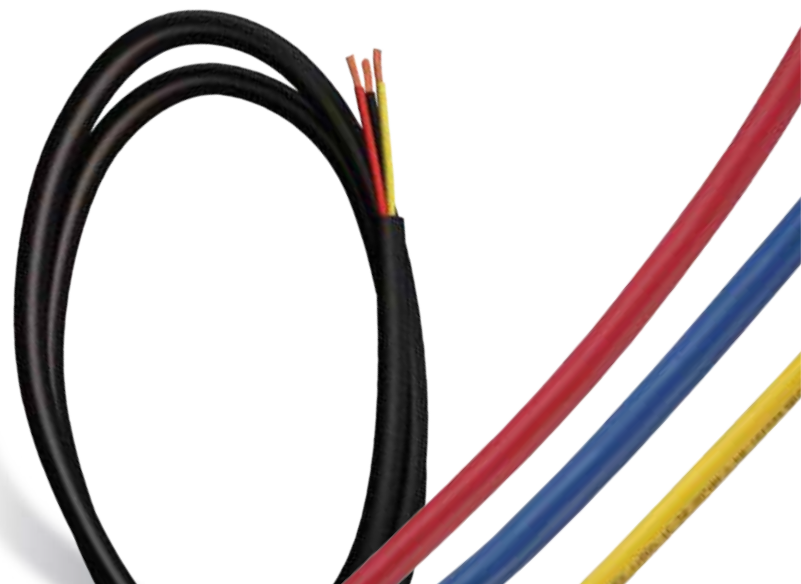
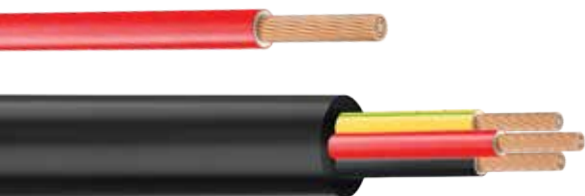
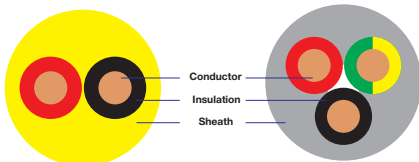
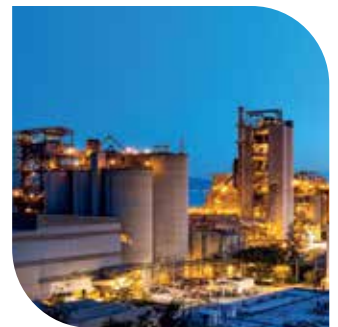
(from 2C to 4C)

In Smaller Size Up to 4.0 sq.mm.

(Up to 24C)tt

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered (if required).



COMMUNICATION CABLES

Telephone Cable

Conductor : Bare Conductor
Sheath Colour - Grey
Range : 1 pair, 2 pair, 3 pair,
4 pair, 5 pair, 10 pair

Insulation : HDPE
Standard : ITD
Size : 0.40 & 0.50 mm

Sheath : PVC
Packaging : 100/90 mtrs

Co-axial Cable

Conductor : Bare Conductor and CCS
Sheath Colour - Black

Range : RG 11, RG 59, RG 6

Insulation : Foam PE
Shielding : AL – Myler Tape
Aluminum Wire Braid & Jelly Filled

Sheath : PVC
Packaging : Coil & Drum
100 mtrs/ 305 mtrs

CAT 6 Cable

Conductor : Bare Conductor
Sheath Colour - Grey & Yellow
Packaging : 305 mtrs

Insulation : HDPE
Standard : ANSI/TIA-568-C.2

Sheath : PVC
(Flexible Cable)

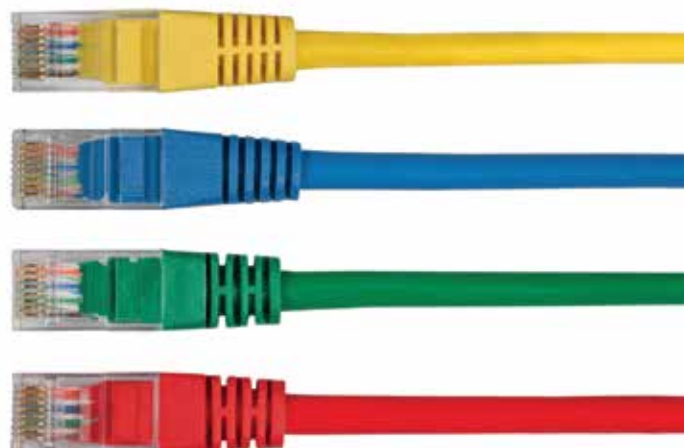
CCTV Cables

Conductor : Bare Conductor
Sheath Colour
Overall Sheath : PVC (White)
Types (Range) : CCTV 4+1, CCTV 3+1

Insulation : Physical Foam PE / PE
Standard : ANSI/TIA-568-C.2

Packaging: 90/100/180 mtrs

Shield (Co-Axial):
Bonded Aluminium tape
& Aluminium Alloy Braid



LV POWER & CONTROL CABLES

CONDUCTOR

Copper(Plain/Tinned), Aluminium

INSULATION

XLPE/PVC/HRPVC/LSZH

INNER/OUTER SHEATH

PVC/HRPVC/HDPE/FR/FRLS/LSZH

ARMOUR

GS Wire/GS Strip/Al Wire/Al Strip/GS Tape/

Al Tape/ATC Braid/SS Braid/GS Braiding

VOLTAGE GRADE Up to 3.3kV

APPLICABLE STANDARDS

IEC-60502-1, BS 6346, BS 5467, BS 6622,

IS 1554-1, IS-7098-1/2

PACKING

Wooden/Steel Drums

PRODUCT RANGE

Conductor Size Up to 1000 sq.mm., Power Cables

Up to 5 cores

Control Cables - Up to 61 Cores,

from 0.5 sq.mm. to 6.0 sq.mm.

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered (if required).



FIRE SURVIVAL CABLES

APPLICABLE STANDARDS

IS: 17505, BS 7846, IEC-60502-I, BS EN 50288

PART-7, IEC-60092, IS:16246

VOLTAGE RATING

Up to 1100 Volts

PRODUCT RANGE

LV Power Cables - Conductor Size Upto 400 sq.mm.

(For Multicore) & Upto 1000 sq.mm. (For Single

Core) LV Control Cables - Conductor Size Upto 6

sq.mm. (Upto 61 Cores) Signal Cables - Conductor

Size Upto 6 sq.mm. (Upto 100 Pairs/Traids)

CONSTRUCTION DETAILS

CONDUCTOR

Tinned/Plain Copper as per BS

-6360/IEC-60228/IS:8130

HEAT BARRIER/FIRE PROOF LAYER

Glass Mica Tape Wrapped Over Conductor

INSULATION

XLPE/SILICON RUBBER/EVA/

HRPVC/LSZH/CSP/EPR

SCREENING (IF REQUIRED)

Aluminium Mylar Tape Screening

Copper Tape/Wire Screening

Tinned Copper Braiding

INNER SHEATH

PVC/LSZH/EVA/PCP/CSP/

FRLS PVC/FR PVC

ARMOUR

Galvanised Steel Wire/Flat Strip Armour

Galvanised Steel Wire Braiding

Tape Armour (Galvanised Steel/Copper/ Aluminium)

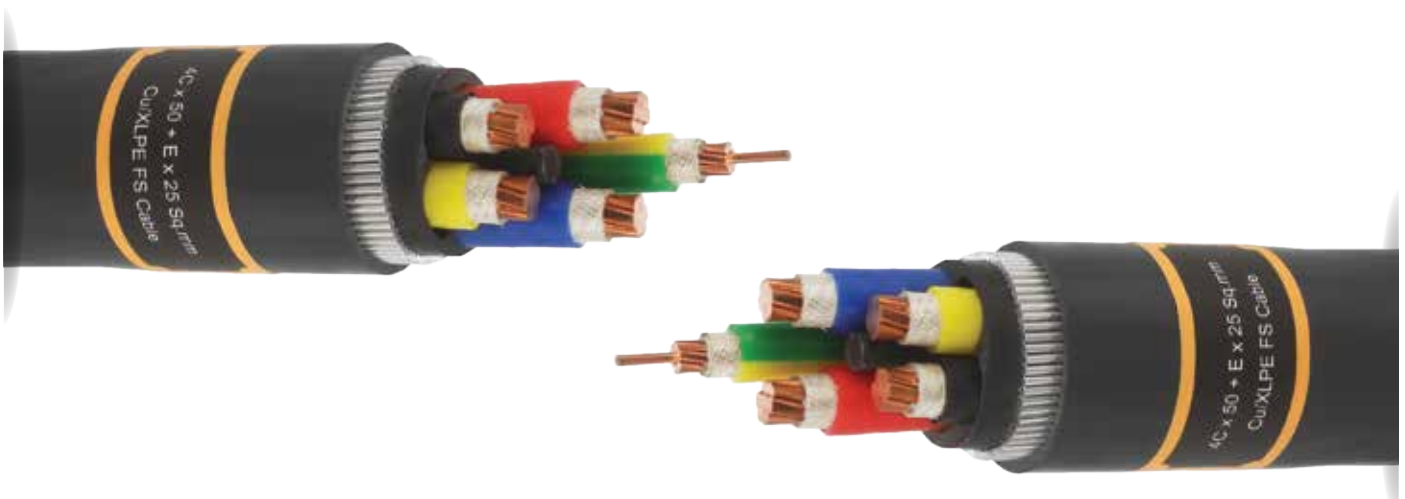
OUTER SHEATH

PVC/LSZH/EVA/PCP/CSP/FRLS PVC/

FR PVC

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered (if required).



HV/MV CABLES

APPLICABLE STANDARDS

BS 6622, BS 7870, IEC-60502-2, IS 7098 -2,
IEC 60840 IS : 9968 P-2, IS : 14494

VOLTAGE RATING

3300 to 33000 Volts (For XLPE/RUBBER)

Up to 33000 Volts (For RUBBER)

PRODUCT RANGE

Single Core Cables - Up to 1600 sq.mm.

Three Core Cables - Up to 400 sq.mm.

CONSTRUCTION DETAILS

CONDUCTOR

Annealed Bare/ Tinned Copper/Aluminium
(Water-blocked conductors available on request)

TAPE OVER CONDUCTOR (If Required)

Semi Conducting Tape Over Conductor

CONDUCTOR SCREEN

Extruded Semi Conductive Conductor Screen

INSULATION

XLPE/RUBBER

INSULATION SCREEN - Non - Metallic

Extruded Semi Conductive Insulation Screen

BEDDING (if required)

Semi Conducting Water Blocking Tape

METALLIC SCREEN

Copper Tape screening

Copper Wire screening

Metallic Lead Sheath

Corrugated Aluminium or Copper or Steel

INNER SHEATH (IF APPLICABLE)

PVC/LSZH/FRLS PVC /FR PVC/MDPE/ RUBBER

ARMOUR (IF APPLICABLE)

Galvanised Steel Wire/Flat Strip Armour/Aluminum Wire/

Armour/ Tape Armour (Galvanised

Steel/Copper/Aluminium)

OUTER SHEATH

PVC/LSZH/FRLS PVC/FR PVC/MDPE/RUBBER

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered (if required).



SIGNAL & INSTRUMENTATION CABLES

APPLICABLE STANDARDS

BS EN 50288 PART-7, IEC-60092, PAS 5308-1&2

VOLTAGE GRADE

Upto 1100 Volts

PRODUCT RANGE

Multicore/Multi-pair/Multitraid/Signal

Instrumentation Cables (Conductor Size

Upto 6 sq.mm.)

CONDUCTOR

Tinned/Plain Copper as per BS EN 60228

INSULATION

XLPE /PE/HFFR/EPR/ PVC

SCREENING (INDIVIDUAL

PAIR/TRAID SCREENING OR

OVERALL SCREENING OR BOTH)

Aluminium Mylar Tape Screening

Copper Tape/Wire Screening

Tinned Copper Braiding

INNER SHEATH

PVC/PE/HFFR/PCP/CSP/FRLS PVC/FR PVC

ARMOUR

Galvanised Steel Wire/Flat Strip Armour

Galvanised Steel Wire Braiding

Tape Armour (Galvanised Steel/Copper/

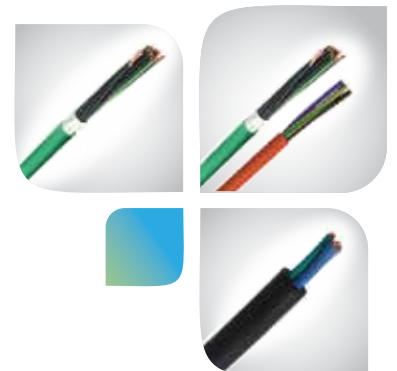
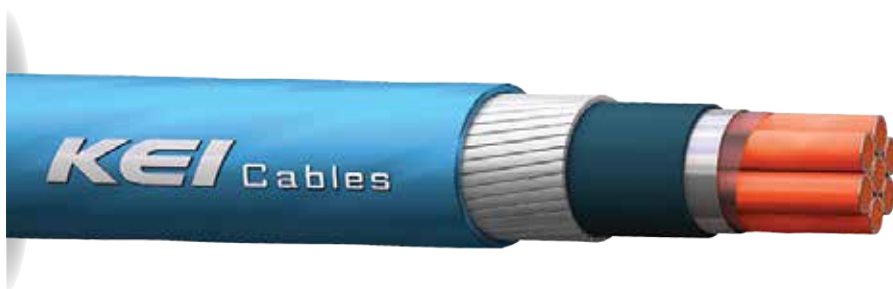
Aluminium)

OUTER SHEATH

PVC/PE/HFFR/PCP/CSP/FRLS PVC/FR PVC

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered if required.



SOLAR CABLES

APPLICABLE STANDARDS

TUV 2 Pfg 1169/08.07, BSEN 50618, IEC 62930

VOLTAGE RATING

Up to max up to 1.8 KV DC

CERTIFICATION

TUV

CABLE TYPE

PVI-F, HIZ2Z2-K

PRODUCT RANGE

PV Cable (Single Core) - Up to 400 sqmm

CONSTRUCTION DETAILS

CONDUCTOR

Flexible Annealed Tinned Copper (Class 5)

INSULATION

Thermosetting Polyolefine Zero Halogen Compound (XLPO)

OUTER SHEATH

Thermosetting Polyolefine Zero Halogen Compound (XLPO)

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered (if required).

PROPERTIES

- A lifetime 'Component': lasts up to 30 years even under tough conditions used in extreme weather conditions (UV Resistance)
- Halogen-free: low smoke emission and low toxicity during fire
- Flame & fire retardant
- Flexibility & stripability: for fast and easy installation
- Easy installation: with colour identification
- Suitable to common connector types TUV, UL VDE, UTE and IMQ certified
- One common factor for most of the photovoltaic power systems is outdoor use, characterised by high temperature / high UV radiation



RUBBER CABLES

APPLICABLE STANDARDS

IEC-60092, IEC-60502-1&2, BS 7919, BS 6007, BS 7889, BS 6500, IS: 9968/P-1, IS: 9968/P-2, IS:14494, IS:16246

VOLTAGE RATING

Up to 33000 Volts

PRODUCT RANGE

Flexible Cables, Railway Flexible Cables, Trailing Cables, Mining Cables, Festoon Cables Etc.

CONSTRUCTION DETAILS

CONDUCTOR

Tinned/Plain Copper As Per BS - 6360/IEC-60228, IS:8130

INSULATION

EPR/CSP/SILICON/EVA

INNER SHEATH

PCP/CSP/NBR/EVA/CPE

ARMOUR (IF REQUIRED)

Galvanised Steel Wire Or Copper Wire Braiding

OUTER SHEATH

PCP/CSP/NBR/EVA/CPE

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered (if required).



EHV CABLES

EXTRA HIGH VOLTAGE CABLES

KEI is under technical collaboration with
BRUGG to manufacture EHV cables upto 400kV

APPLICABLE STANDARDS:

IEC 60840, IEC-62067, IS 7098 - 3

VOLTAGE RATING

66kV to 400 kV

PRODUCT RANGE

EHV Cables - Upto 2500 sqmm

CONSTRUCTION DETAILS

CONDUCTOR

Copper/Aluminium (Stranded Compacted
Circular or Segmented)/ Enameled copper

TAPE OVER CONDUCTOR

Semi Conducting Tape Over Conductor

CONDUCTOR SCREEN

Extruded Semi Conductive Layer

INSULATION

Extruded Super Clean XLPE Layer

INSULATION SCREEN

Extruded Semi Conductive Layer

BEDDING

Semi Conducting Water Blocking Tape

METALLIC SCREEN

Copper Tape/Wire Screening

(if required)

BEDDING TAPE

Semi-conducting / Non Conducting

Water Blocking Tape

RADIAL WATER

BARRIER/METALLIC SHEATH

1. Aluminium/Copper/ Steel Corrugated Sheath

2. Lead Alloy Sheath

3. Poly-Al

OUTER SHEATH

PVC/HDPE/MDPE/

FRLS PVC/FR PVC/ LSZH

SEMI CONDUCTIVE LAYER

Extruded or Graphite coating

* Customized cable design as per project/customer requirement available.

* Cable accessories can be offered if required.



WINDING WIRES & FLAT CABLES

CONDUCTOR

COPPER

INSULATION

PVC/TRIPLE POLY TAPE

VOLTAGE GRADE

UPTO 1100 V

APPLICATION STANDARD

IS: 8783 (Part 4 Section 1) : 1995

IS: 8783 (Part 4 Section 3) : 1995

IS: 694

PACKING

COILS/BOX PACKING FOR WINDING WIRES

DRUM PACKING 500 MTRS FOR FLAT CABLES

PRODUCT RANGE

WINDING WIRES :- 0.50 to 3.00 Sq. mm

FLAT CABLES: 1.50 to 35 Sq. mm

PRODUCT APPLICATION

MOSTLY IN SUBMERSIBLE PUMPS & MOTORS



EV CABLES

Charging cables for electric vehicles

APPLICABLE STANDARDS

BS EN 50620:2017

VOLTAGE RATING

Up to 300/500 & 450/750 Volts

CODE DESIGNATION

H05BZ5-F or H05BZ6-F or H07BZ5-F or
H07BZ6-F

PRODUCT RANGE

300/500 V - 1,5 mm² and 2,5 mm²

450/750 V - 1,5 mm² 3C and 2,5 mm² to
35mm² – 3,4 and 5 core.

CC/CP cores- 0,5 mm² and 1,0 mm²- number of
cores not specified

CONSTRUCTION DETAILS

CONDUCTOR

Annealed Bare OR Tinned Copper Class5
TAPE OVER CONDUCTOR (If Required)

INSULATION

Extruded Halogen free EVI-2

INTERSTITIAL FILLERS

Fillers shall be composed of one of the following or of
any combination of the following:
a compound based on polymeric materials; or
natural or synthetic textiles; or paper.

OUTER SHEATH

Extruded Halogen free EVM-1 (Z5) OR EVM-2 (Z6)

COLOUR SCHEME

3 core cable: green-and-yellow, blue, brown

4 Core cable: green-and-yellow, brown, black, grey

5 core cable: green-and-yellow, blue, brown, black, grey.

The colours of pilot and/or control cores shall be clearly
identified and different to the power cores.

* Customized cable design as per
project/customer requirement available.



MVCC

MVCC MEDIUM VOLTAGE COVERED CONDUCTORS

Conductor:

Longitudinally watertight stranded all aluminium alloy (AAAC), AL-7, AL-59, or AL-59 Aluminium Clad Steel (ACS).

Shielding:

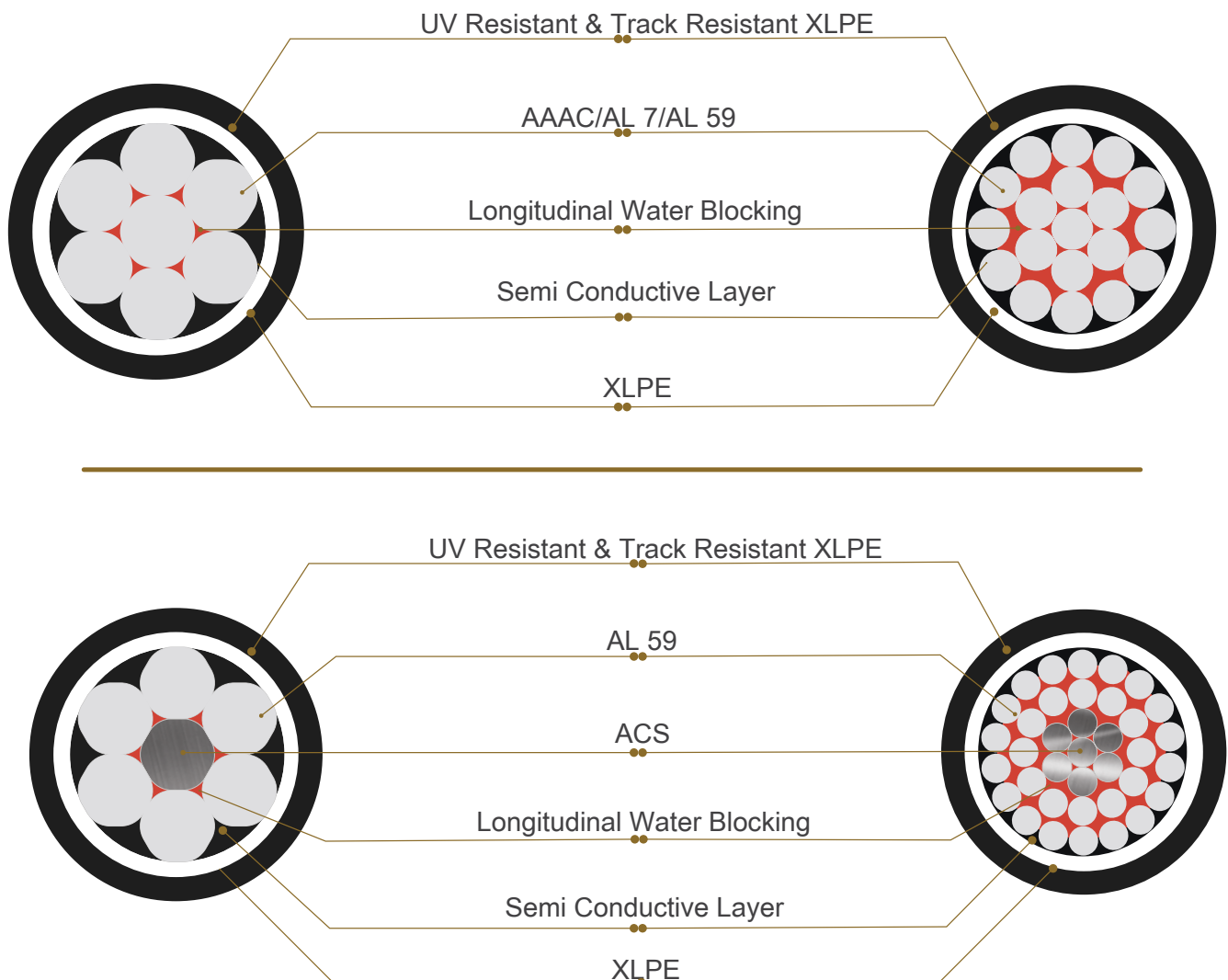
Semi Conducting Cross-Linked Polymer.

Inner Covering:

Low-Density track resistance cross-linked Polyethylene (Without Carbon Black)

Outer Covering:

High-density UV & track resistance Cross-linked Polyethylene



[illegible]

This image shows a full page of blank, lined paper. It features approximately 28 horizontal blue or grey lines spaced evenly apart, typical of notebook paper. The lines extend across the entire width of the page, leaving small margins at the top and bottom. There are no vertical lines, text, or other markings on the page.



BRIDGING THE GAP ACROSS 60+ DIFFERENT COUNTRIES



THE POWER BEHIND THE POWER



Scan to reach other offices

KEI Industries Limited

REGISTERED AND CORPORATE OFFICE:

D-90, OKHLA INDUSTRIAL AREA PHASE-I, NEW DELHI-110020, TEL: +91-11-26818840/8642/0242 FAX: 26817225, 26811959
E-MAIL: info@kei-ind.com WEBSITE: www.kei-ind.com Toll Free no: 1800 410 0000 CIN NO: L74899DL1992PLC051527

