

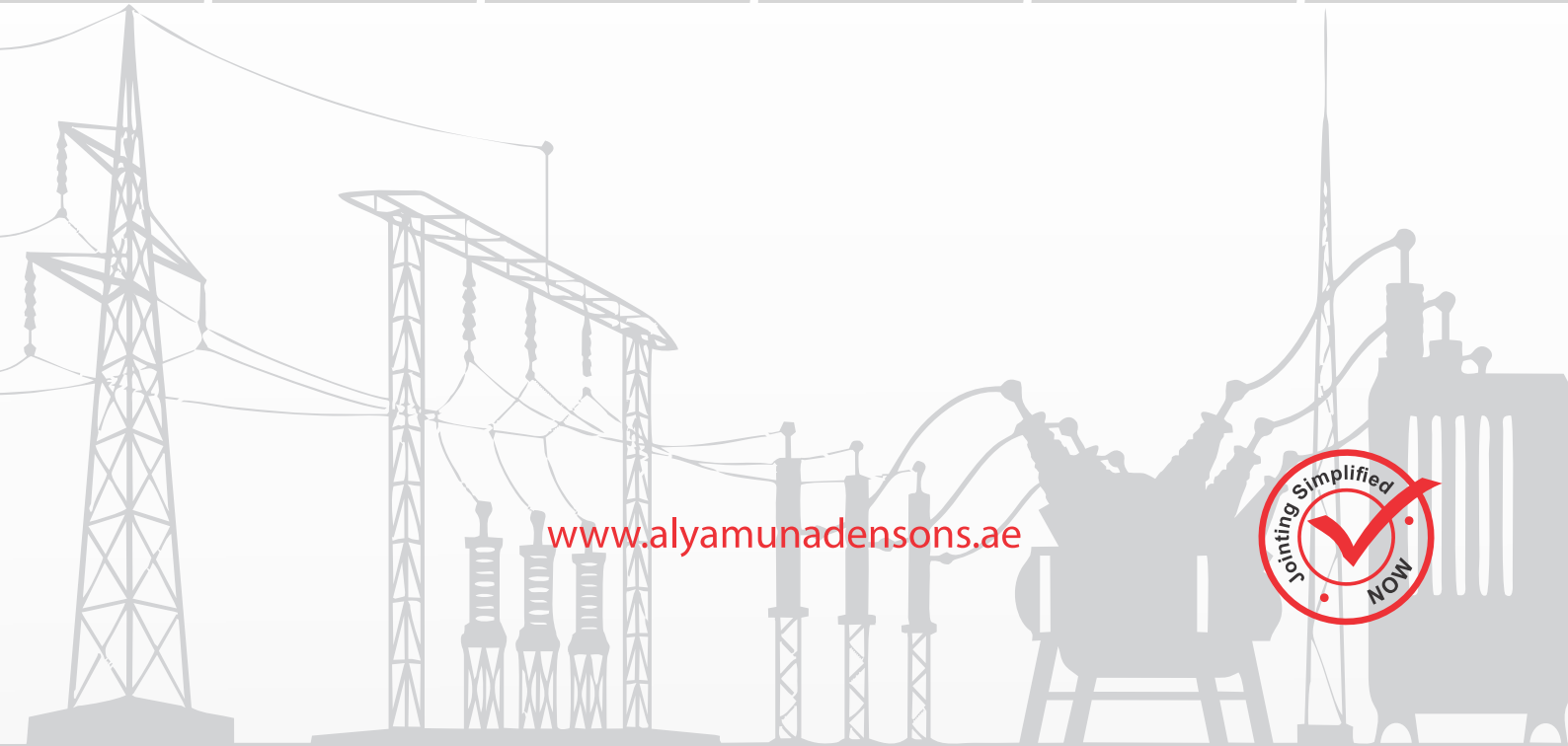


AL YAMUNA
DENSONS INDUSTRIES

50
POWERFUL YEARS

Cable Accessories,

Joints & Terminations up to 66kV



www.alyamunadensons.ae

Company Overview



AL YAMUNA DENSONS has a rich history in the electrical infrastructure industry, surpassing 50 years. Our UAE based plant has enabled swift manufacturing and distribution of our products across the Middle East & North Africa (MENA) region.

With the increasing demands in the MENA region, establishing a presence in the Middle East is crucial for **AL YAMUNA DENSONS**. Benefitting from a substantial client base in Gulf Cooperation Council (GCC), we are delighted to be in close proximity to our customers, ensuring comprehensive service for all their needs.

As a prominent player in the industry, **AL YAMUNA DENSONS** Group specializes in manufacturing high-quality Power Cable Jointing Accessories, including Resin Pour, Tapex, Heat Shrinkable, Pre-Moulded, Cold Shrink Type up to 66 kV and Silicone Insulators from 11kV to 220kV.



35
Plus
Countries Global
Presence

200
Plus
Skilled
Manpower

4
World Class
Manufacturing
Facilities

50
Internationally
Approved
Products

Our Chairman's Message

“ To embark on the journey of success, one needs the tools of preparedness, foresight, vision, and strategy. These qualities lead to growth through constant innovation and high-quality operations.



Yamuna was established in 1973 as India's primary source of cable accessories. With over 50 years of experience, **AL YAMUNA DENSONS INDUSTRIES** has earned a global reputation as the most trusted name in the industry, a testament to our commitment to quality and excellence.

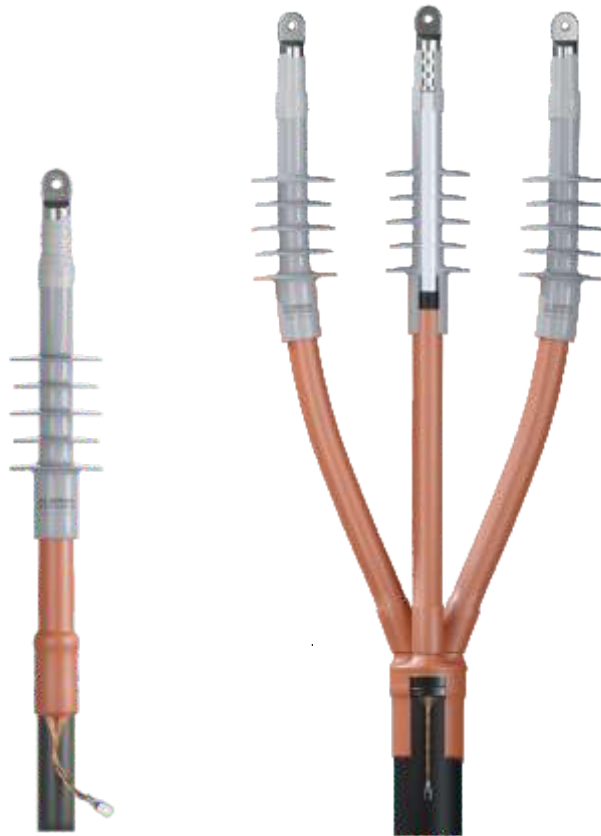
Our state-of-the-art manufacturing facilities are dedicated to producing world-class products and solutions.

The success and eminence of **AL YAMUNA DENSONS INDUSTRIES** began as the dream of a great visionary and philanthropist, Mr. Shyam Sunder Sardana, our driving force and guide. ”

Ravi Sardana
Managing Director

AL YAMUNA DENSON'S Pre Moulded Cable Joints & Terminations

3 Core up to 36kV for XLPE/EPR Insulated Cable (12-15-24-36kV)



- Cold-applied.
- No Special Tools.
- Constant Radial Pressure.
- In Built Stress Control Arrangement.
- Un limited Shelf Life.
- In compliance with HD629-1 & IEC-60502-4.
- Connectors are optional. Compression or shear head mechanical connectors supplied on request.



Easily



AL YAMUNA DENSON'S Pre Moulded T-Connector (Front & Rear)
1 & 3 Core up to 36kV, 630A for **XLPE/EPR Insulated Cable** (12-15-24-36kV)
(Suitable for Type-C Bushing)



- Faster installation.
- Non-corrosive and UV resistant.
- Capacitive test point.
- In-built stress control offering high stress control properties.
- Outstanding mechanical, chemical & electrical properties.
- Unlimited shelf-life.
- In compliance with HD629-1 & IEC-60502-4.
- AYD's compression or shear head mechanical Lugs are recommended.

Shock Proof



AL YAMUNA DENSON'S Pre Moulded Elbow Connector

1 & 3 Core up to 36kV, 400A for **XLPE/EPR Insulated Cable** (12-15-24-36kV)
(Suitable for Type-B Bushing)



- Faster installation.
- Non-corrosive and UV resistant.
- Outstanding mechanical, chemical & electrical properties.
- Provides a fully screened and fully-submersible separable connection when mated with the proper bushing or plug.
- Built-in capacitive test point allows for an easy check of the circuit status or installation of a fault indicator.
- Unlimited shelf-life.
- In compliance with IEC-60502-4.
- AYD's compression or shear head mechanical Lugs are recommended.

Shock Proof



AL YAMUNA DENSON'S Pre Moulded Elbow & Straight Connector

1 & 3 Core up to 24kV, 250A for XLPE/EPR Insulated Cable (12-24kV)

(Suitable for Type-A Bushing)



- Faster installation.
- Non-corrosive and UV resistant.
- Outstanding mechanical, chemical & electrical properties.
- Provides a fully screened and fully-submersible separable connection when mated with the proper bushing or plug.
- Built-in capacitive test point allows for an easy check of the circuit status or installation of a fault indicator.
- Unlimited shelf-life.
- In compliance with IEC-60502-4.
- AYD's compression or shear head mechanical Lugs are recommended.

Shock Proof



AL YAMUNA DENSON'S Top Bus-Bar

Flexible Cable Connection System 630A

(Suitable for Type-C Bushing)



J Type Connector



Cross Type Connector



Bus Bar Connector



Bus Bar Flexible Cable

- 8.7/15/17.5kV, 12.7/22/24kV.
- Top connection for RMU.
- Suitable for the connection to the bushing of $\Phi 46\text{mm}/\Phi 56\text{mm}/91.5\text{mm}/\text{M16}$ with complete sealing function
- No special tool or heating to be needed
- In compliance with IEC-60502-4

Shock Proof



CESI

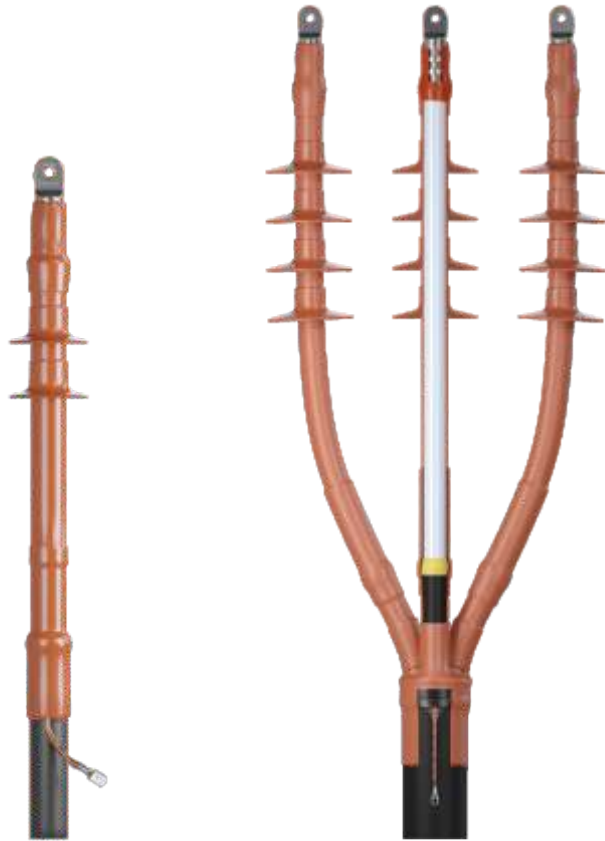


KEMA



AL YAMUNA DENSON'S Heat Shrink Cable Joints & Terminations

3 Core up to 36kV for **XLPE/EPR Insulated Cable** (12-15-24-36kV)



- All key inputs are produced in-house.
- Continuous operation temperature-55°C to 120°C.
- Corrosion resistant and unlimited shelf life.
- In compliance with HD629-1 & IEC-60502-4 / IS-13573.
- Connectors are optional. Compression or shear head mechanical connectors supplied on request.

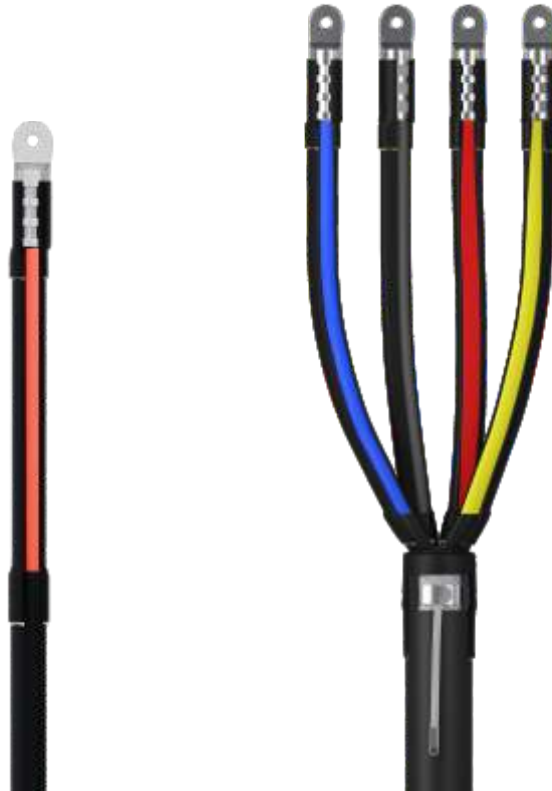


Remember



AL YAMUNA DENSON'S Heat Shrink Cable Joints & Terminations

1, 2 & 4 Core 0.6/1(1.2kV) for Low Tension XLPE/PVC Cable



- All key inputs are produced in-house.
- Corrosion resistant and unlimited shelf life.
- In compliance with BS EN-50393 / IS-13573-1.
- Connectors are optional. Compression or shear head mechanical connectors supplied on request.



Remember



AL YAMUNA DENSONS Cable Accessories



Anti Tracking Straight Boot



Cold Applied Straight Boot



Anti Tracking Right Angle Boot



Cold Applied Right Angle Boot



Anti Tracking Breakout



Semi Conductive Breakout



Rain Sheds



Low Voltage Insulating Breakout

Remember



AL YAMUNA DENSON Cable Accessories



Triple Wall Tube



Anti Tracking Tube



Medium Wall Tube



Cable Repair Sleeve



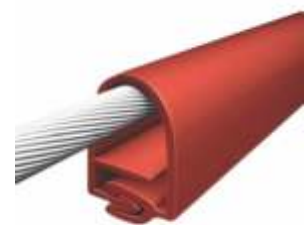
Cable End Caps



Bus Bar Sleeve



Silicone Conductor Cover



Medium Voltage Conductor Cover

Remember



AL YAMUNA DENSON'S Cold Shrink Cable Joints & Terminations

3 Core up to 36kV for **XLPE/EPR Insulated Cable** (12-15-24-36kV)



- Simple Structure, pre-fabricated, & factory tested.
- Ready to use and easy to install.
- Made from LSR, delivering better Electrical and Outdoor Performance.
- In compliance with HD629-1 & IEC-60502-4.
- Connectors are optional. Compression or shear head mechanical connectors supplied on request.



Resilient



AL YAMUNA DENSONS GIS Plug In Terminations

up to 36kV for 630/800A & 1250A XLPE/EPR Insulated Cable (12-15-24-36kV)
(Suitable for Socket Size 2 & 3)



- Factory moulded and 100% tested.
- Dry type.
- Metal-enclosed and suitable for outdoor use.
- Optional voltage detection point.
- Maintenance free.
- Robust with high mechanical properties.
- In compliance with HD629.1.S3 & IEC 60502-4 & EN 50181.

Plug in Play



AL YAMUNA DENSON'S Polymeric Insulators up to 220kV



- Light weight (65-80% less than ceramic insulator).
- Suitable for polluted environment, salty atmospheres etc.
- Superior anti-tracking properties.
- Long term surface hydrophobicity.
- High mechanical strength.
- Resistance to Seismic Shock.
- Compliance with IEC 61109, ANS C29-11-1989.

Anti Ageing



**AL YAMUNA DENSON'S Resin Cast Straight Through Joint,
Resin Cast Branch Joint & Resin Cast Pot End**
3.5/4 Core up to 0.6/1/1.2kV for Low Tension **XLPE/PVC Cable**

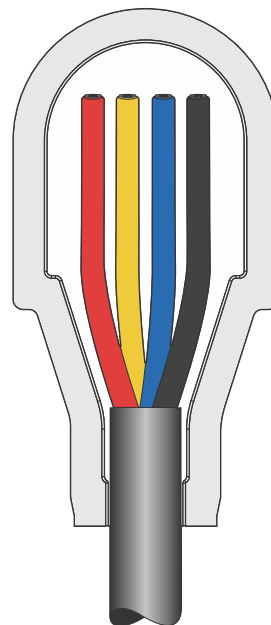


LV Resin Straight Joint



LV Resin Branch Joint

- All Key Inputs are Produced In-House.
- Fast and Clean Installation.
- High Electrical Insulation Values.
- High Mechanical Strength.
- Visible Splice Position Before Pouring.
- Fully Waterproof.
- Prepacked Mixing Bag for Resin.
- Shelf Life $\pm$ 3 Years.
- In compliance with BS EN 50393:2015.



LV Resin Pot End



International Clients

	Saudi Electricity Company	TAQA Distribution Abu Dhabi	
	Dubai General Electricity & Water Corporation	Federal Electricity & Water Authority	
	Electricity & Water Authority Bahrain	Electricity Distribution Company (EDCO) Jordan	
	Ministry of Electricity & Water State of Kuwait	Petroleum Development Oman	
	NAMA Electricity Distribution Company Oman	General Electricity Company of Libya	
	The Kenya Power & Lighting Company Limited	Electricity Company of Ghana Ltd.	
	Power Holding Company of Nigeria	Ceylon Electricity Board	
	Electricity Authority of Cyprus	Qatar General Electricity & Water Corporation	



Global Footprints

Asia



Africa



Australia



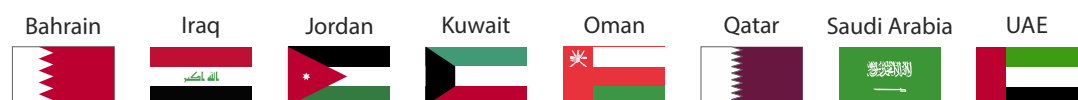
Caribbean



Europe



Gulf Region







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