



**VOLTAN**  
POWERING CONNECTIONS • ENERGIZING SOLUTIONS

**KNX**



To develop and deliver superior technology products that enhance operational efficiency, reliability, and connectivity for our clients, driven by a relentless pursuit of excellence and innovation.



# PRODUCT DETAILS

Conductor : Solid Bare Copper wire

Core 1 : Black Core 2: Red Core 3 : White Core 4:Yellow

Screen : Aluminium /Polyester 100% coverage

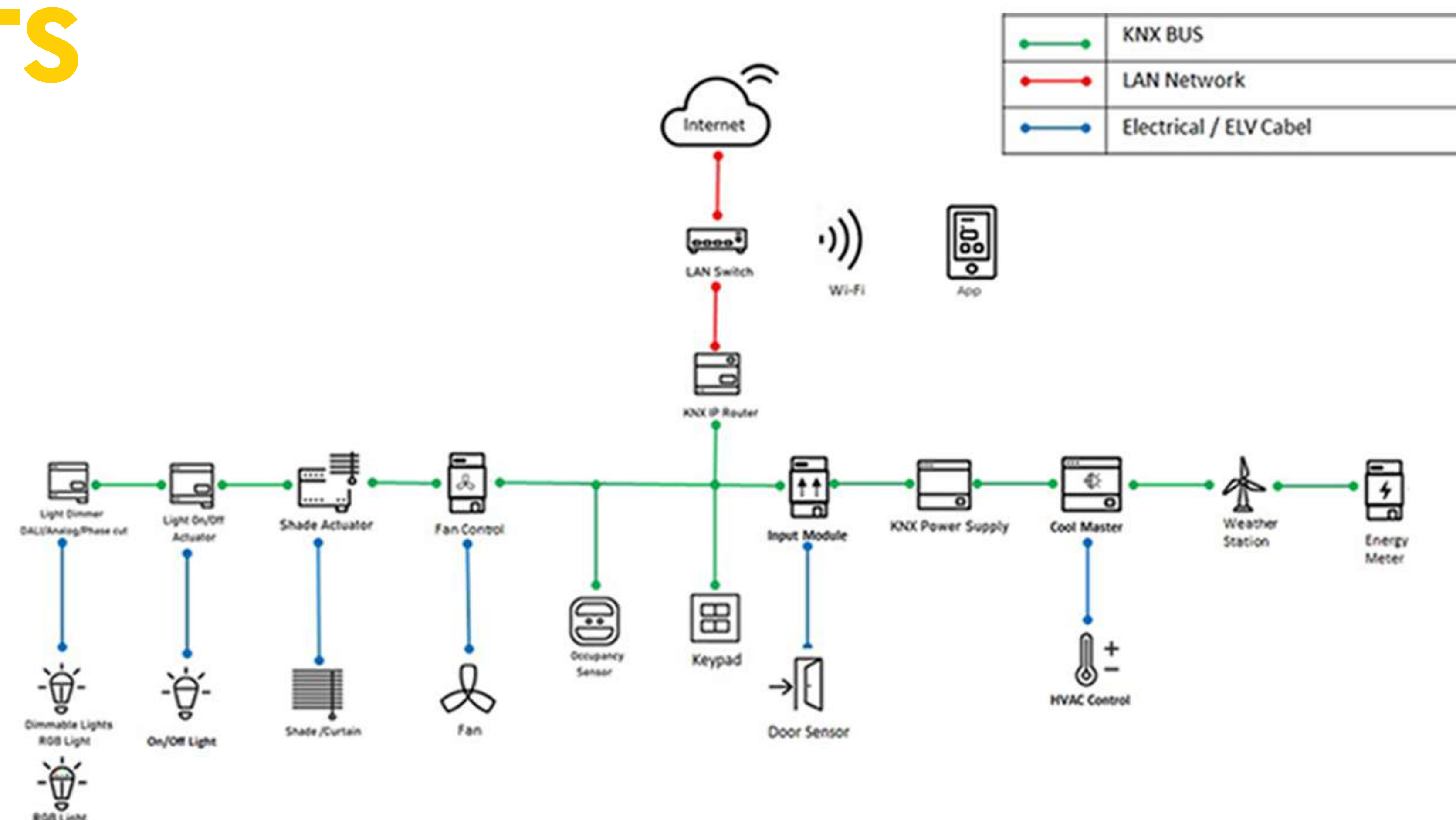
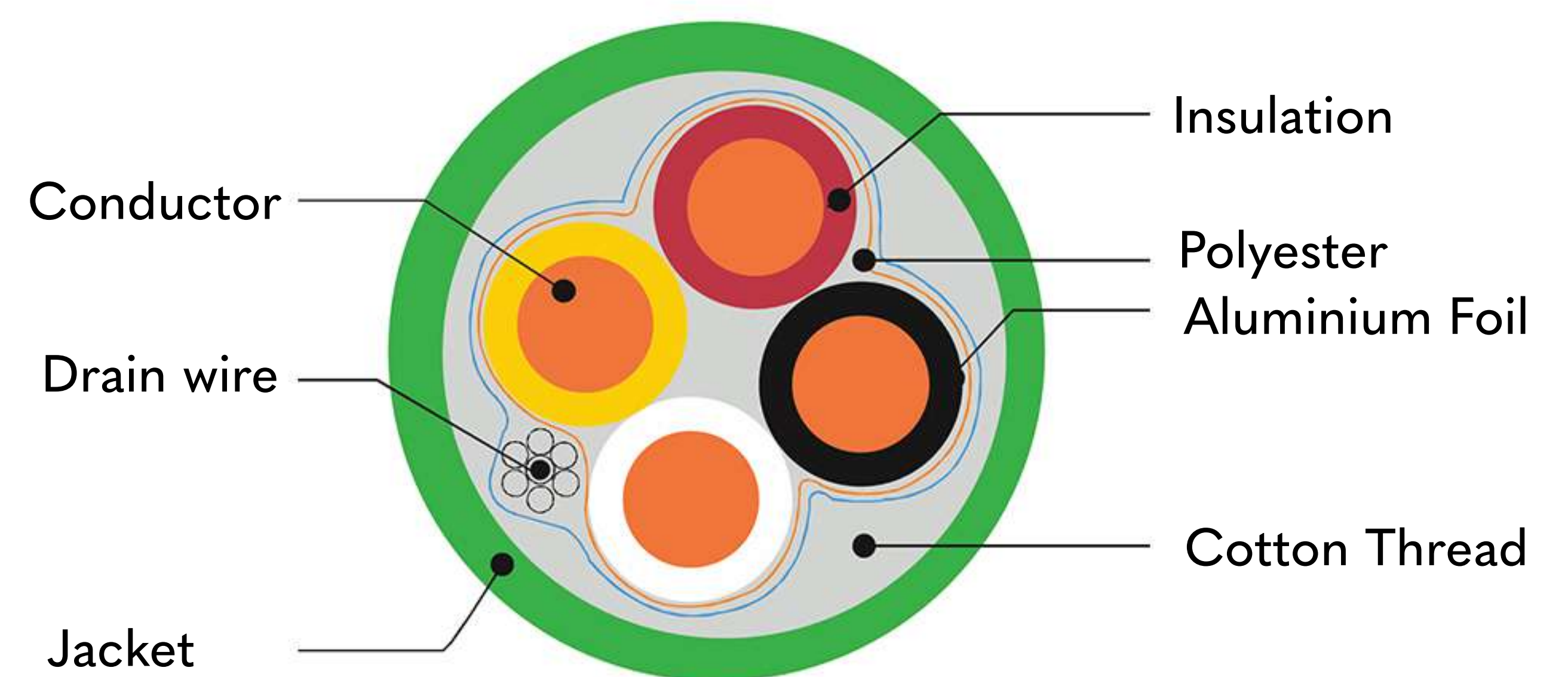
Rip Cord : Nylon Yarn

Color : Green RAL 6018

Standard Put Up Length : 305 or 500 Metres

Operating Volatage (Vrms) : 300

Reference Standards : EN 50290, IEC 60332, IEC 60754, ROHS Directives

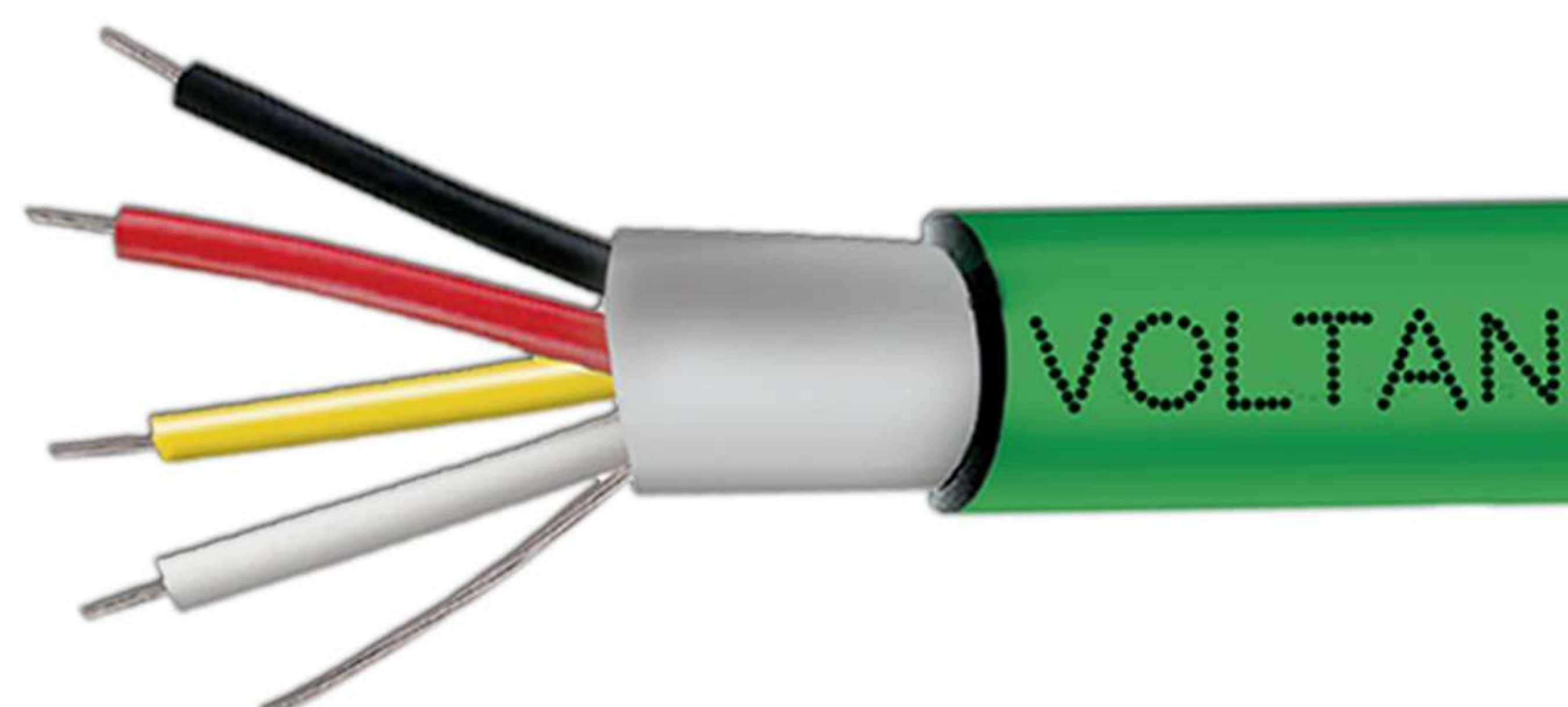


Voltan KNX/EIB cable features 1 or 2 twisted pairs of solid conductor with a foil screen and tinned copper drain wire in a green LSZH jacket. It is a high quality communication cable used with a variety of system products for reliable and high speed data communications. KNX/EIB cables are widely used integrated Audio/Video Intercoms and security cameras, Home automation, Lighting control and Guest room management systems.

## WHY CHOOSE OUR KNX CABLES?

Superior Signal Integrity

- Flame Retardant and Eco-Friendly Options
- Easy Installation and Long Service Life
- Compatible with All KNX Systems
- Engineered for Modern Smart Buildings





# ORDER INFORMATION

| Part No. | Description   |
|----------|---|
| V1PKPV   | Voltan KNX /EIB Cable 1 Pair, Shielded Cable, PVC Jacket  |
| V1PKLZ   | Voltan KNX /EIB Cable 1 Pair, Shielded Cable, LSZH Jacket |
| V1PKPE   | Voltan KNX /EIB Cable 1 Pair, Shielded Cable, PE Jacket   |
| V2PKPV   | Voltan KNX /EIB Cable 2 Pair, Shielded Cable, PVC Jacket  |
| V2PKLZ   | Voltan KNX /EIB Cable 2 Pair, Shielded Cable, LSZH Jacket |
| V1PKPE   | Voltan KNX /EIB Cable 2 Pair, Shielded Cable, PE Jacket   |

Scan for more Details



# REGISTRATION DETAILS



Voltan Technology Limited officially became a member of the KNX Association CVBA. This membership underscores our commitment to integrating KNX standards into our smart building and automation solutions, aligning with global benchmarks for intelligent building control.



# VOLTAN

Voltan Technology Limited stands as a dedicated leader in the electrical and electronics manufacturing industry, with a strong footprint across diverse sectors. Recognized globally as a specialist in low voltage solutions, we operate from our headquarters in London, UK. Delivering advanced, efficient methodologies to meet the dynamic needs of our clients.

Our comprehensive portfolio includes UPS systems, LAN & Control cables, Network Racks, and IP enclosures. We are proud to support a wide array of industries, including government, hospitality, education, healthcare, utilities, media and entertainment.

## CONTACT US



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