



YOU ALSO MAY BE INTERESTED IN ...



CABLES & CABLING SYSTEMS

Electrical Cables

- Power, Control & Instrumentation Cables
- Medium Voltage Cables
- Fire Resistant & Flame Retardant Cables
- Customised Cables

Cables Management System

- HV & LV Cable Termination Kits
- HV & LV Cable Jointing Kits
- PVC Conduit Pipe & Accessories
- Stainless Steels Conduit Pipes & Accessories
- NPT Conduit Pipe & Accessories
- Cable Trays and Cable Ladder Systems
- Cable Cleat Solution for Short Circuit Protection
- Chemical Resistant Cable Ties
- Stainless Steel Cable Ties & Tools
- Electrical Tapes
- Self Fusing HV Rubber Tapes
- Mastic Tapes Conduit Clips and Clamps
- HV & LV Cable Lugs & Connectors
- Cable Slabs

Control Panel Solution

- Terminals and Ferrules
- Abrasive Protection Products
- Crimping Tools and Cable Cutters
- Wire Duct & Accessories
- Cable Ties and Tools
- Cable Accessories

ENCLOSURE & WIRING ACCESSORIES

Enclosures and Junction Boxes

- Enclosures
- Junction Boxes

Cable Glands

Terminals and Distribution Blocks

- Distribution Blocks
- Modular Terminal Blocks
- Customise Enclosure System & Components
- Customise Ex-enclosure System & Components

Cable Ties & Cable Accessories

PVC Slotted Trunking

WIRING DEVICES & ACCESSORIES

Industrial & Domestic Plugs & Sockets

- Enclosed Isolator Switches
- Wired Portable Boards IEC309 for Construction Site
- Cable Reel Extension Switch Sockets
- Weatherproof Plugs and Sockets

Motion Sensors (PIR)

and more

PRODUCT CATALOGUE



CABLES & WIRES

COMMScope®

PANDUIT™



Top Cable



LOW VOLTAGE POWER CABLES

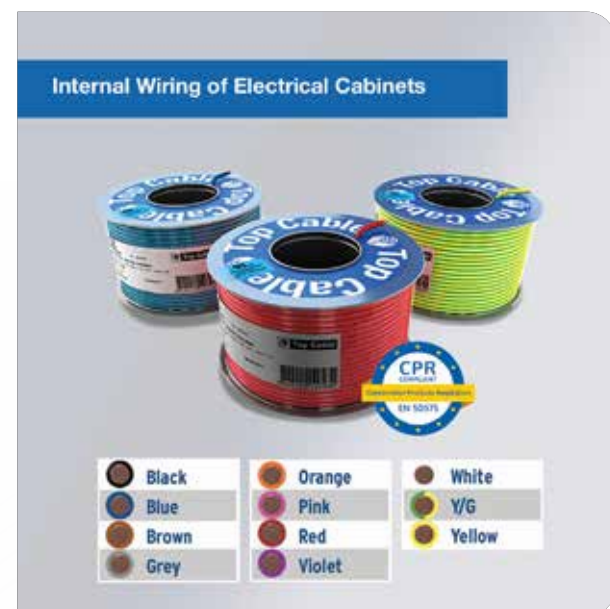
- Bare Annealed Copper & PVC Insulated Cables
- XLPE Insulated Cables
- Low Smoke Zero Halogen Flame Retardant Cables
- Low Smoke Zero Halogen Flame Retardant Fire Resistant Cables
- Tai Sin Solar Photovoltaic (PV) Cables

Tai Sin's Low Voltage Cables are manufactured to British, IEC and customised standards under strict QC procedures. Voltage rating 600/1000V.



ELECTRICAL | CONTROL | LIGHTING | SAFETY | INDUSTRIAL | E-MOBILITY

(65) 6490 5000 | customerservice@limkimhai.com.sg | www.limkimhai.com.sg



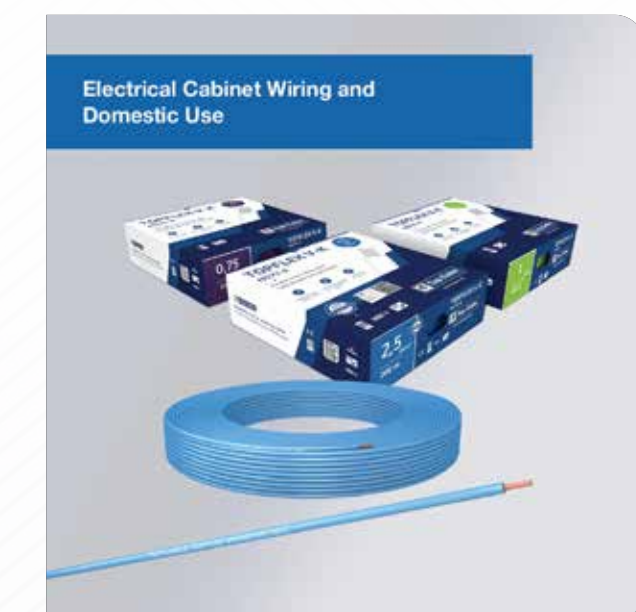
TOPFLEX® MS TRI-RATED H07V2-K

Internal Wiring of Electrical Cabinets

Applications

Topflex® Tri-rated H07V2-K cable has been designed for the internal wiring of electrical cabinets, switchboards and small electrical devices. Due to its manufacturing characteristics, it can be used in conduit or in flexible motor ducts, transformers and other machinery.

- Industrial use
- Electrical panel wiring



TOPFLEX® V-K H05V-K & H07V-K

Electrical Cabinet Wiring and Domestic Use

Applications

Topflex® H05V-K & H07V-K cable has been specially designed for installation that requires a flexible cable due to the complex nature of their layout. This cable is particularly suitable for domestic wiring. It may also be used for equipment wiring, distributors, cabinets, and lighting. In addition, it is recommended for installation under false ceilings. Cables with a cross-section of up to 1 mm² are especially suited for signaling and monitoring installations.

- Domestic use
- Electrical panel wiring



TOPFLEX® ZH ES05Z1-K & H08Z1-K (AS)

Flexible and Halogen Free Power Cable for Electrical Panel Wiring

Applications

Toxfree® ES05Z1-K & H08Z1-K is a LSHF safety cable. In the event of fire, it does not emit toxic gases, nor does it give off corrosive gases, thus avoiding any possible damage to people or electronic equipment. For these reasons, it is highly recommended for use in public places such as hospitals, schools, museums, airports, bus terminals, shopping malls, offices, laboratories, etc.

- Domestic use
- Electrical panel wiring
- Public places



NEOPRENE CABLE H05RN-F / H07RN-F

Applications

Neoprene H05RN-F and H07RN-F cable suits diverse environments and equipment, offering flexibility and durability. Designed to withstand mechanical stress in dry and wet conditions, it is fitting for various applications such as large boiling installations, heating plates, transportation motors, and other industrial needs. This flexible cable excels in power transmission and can be installed as a fixed or mobile cable under adverse conditions.

- Suitable for indoor and outdoor installations

DATA CABLE

- Panduit Cat 6 and Cat 7 Data Cable
- CommScope Data cable

Applications

Panduit and CommScope data cables are designed to meet the demanding needs of commercial buildings and data centers. Offering versatile solutions for high-performance network installations, they facilitate high-speed data transfer with expansive bandwidth while meeting all necessary cable standards for reliability and performance. Their compatibility with standard RJ45 connectors ensures seamless integration into existing network configurations, enhancing overall flexibility.



CABLE CLEAT

Cable Cleat for Short Circuit Protection

Applications

Panduit cable cleats are designed to contain cables during a short circuit fault, minimising disruption and preventing damage to personnel and property. They are engineered for easy installation in various applications and harsh environments, undergoing testing according to IEC 61914:2015, the latest globally recognised cable cleat testing standard.

- Oil and Gas, Petrochemical, Shipbuilding, Rail, Utilities, and Data Centers
- Secures cables within 0.005 seconds during short circuits