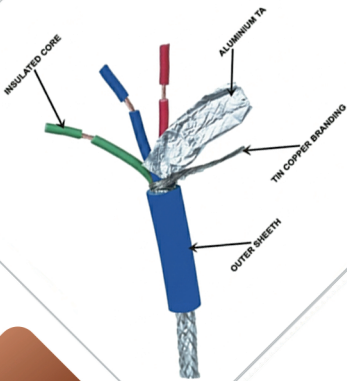
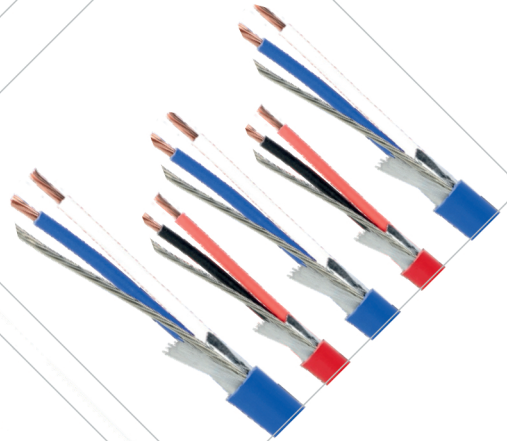




# Hariom TECHNO CABLES

MANUFACTURER OF WIRES & CABLES



[www.hariomtechnocables.com](http://www.hariomtechnocables.com)

IS 694



CM/L : 7100138597



Tested for Quality & Reliability



High Insulation Strength



100% Pure Copper Conductors



## FR PVC SINGLE CORE AND MULTICORE FLEXIBLE SHEATHED CABLES TECHNICAL DATA

- AS per is 694: 2010 02 category
- Specific insulation resistance  $\rightarrow$  36.7mohm.km
- RoHS compliance: RoHS2 acc. to 2011/65/EU  
also complies to low voltage directive 2014/35/EU
- Rated voltage : up to & including 1100v ac / 1500dc
- Test voltage : 3kv (ac)
- Temperature range :  $-20^{\circ}$  to  $70^{\circ}$  C

### APPLICATION

- Lighting
- Suitable for single phase AC/DC & 3 phase systems.
- Engineering application machine
- Switchgears
- Domestic application.

### PRODUCT MAKEUP

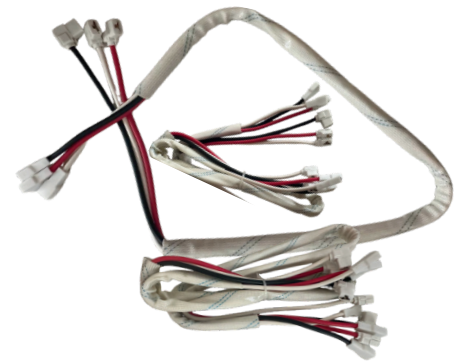
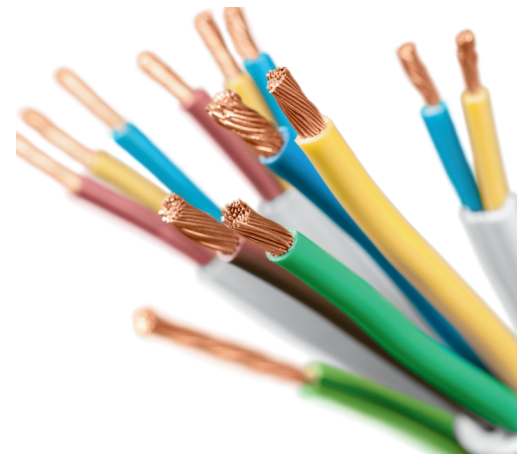
- IS 8130 class 2/5 Electrolytic Grade, O2, free bare  
Tin coated finely bunched Cu wires conductor
- Type A PVC insulation as per IS 5831:1984
- Laying up/assembling in round
- Type ST1 PVC sheath as per IS831:1984 ( black or grey )

### COLOUR CODING

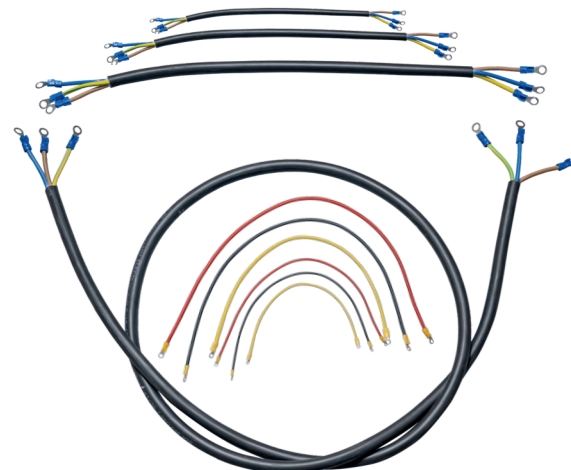
- 2 core: Red & Black
- 3 core: Red, Black, Green, or Red, Black, Yellow / Green
- 4 core: Red, Yellow, Blue, Green or Red, Yellow, Blue & Yellow / Green
- 5 core: Red, Yellow, Blue, Black, Grey
- 6C & Above: same color cores, with nos. printed.

### PRODUCT FEATURES

- Suitable for up and including ( $-20^{\circ}$  to  $70^{\circ}$  C) continuous temperature applications.
- Flame retardant IEC 60332-1/IS 694
- Good resistance to UV, most of chemicals, alkalis, solvent, abrasion
- Available in all major colors
- Standard coil length 90 meters
- Bending radius : 4 x D
- Suitable for Outdoor use.

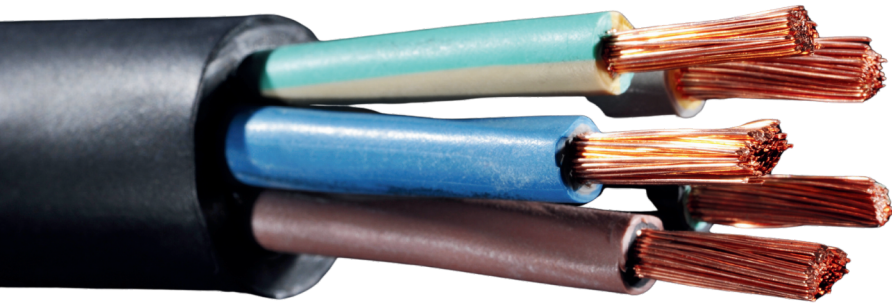


**Compressor Lead Wire Kit**  
Length : 750 mm



**Wire Harness With Crimping**





## FR PVC / LDPE INSULATED, TWISTED PAIR, SHIELDED, PVC SHEATHED COMMUNICATION CABLE, 300V

### APPLICATION

1. Air Conditioning
2. Communication Cable for VRV / VRF System.
3. Automation
4. Engineering
5. Signaling

### PRODUCT MAKEUP

1. Bunched Copper
2. Type A PVC / LDPE Insulated
3. Twisted Pair
4. Shielded ( Cu, Braided / Al, Mylar Type)
5. PVC Shielded FR / FRLS

### PRODUCT FEATURES

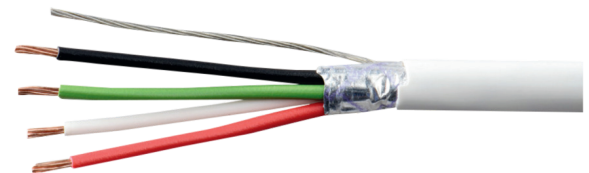
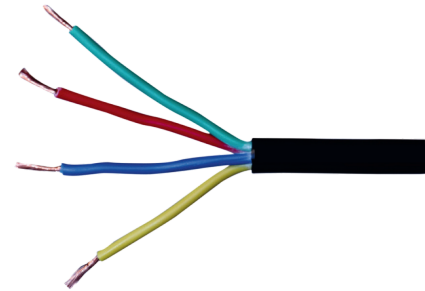
1. Suitable For Up To And Including (-20° To 70°c)
2. Flame Retardant
3. Uv Resistance Outdoor Use
4. Low Noise Reduction
5. Low Interference.

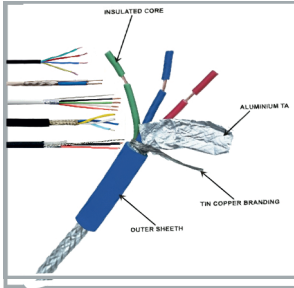
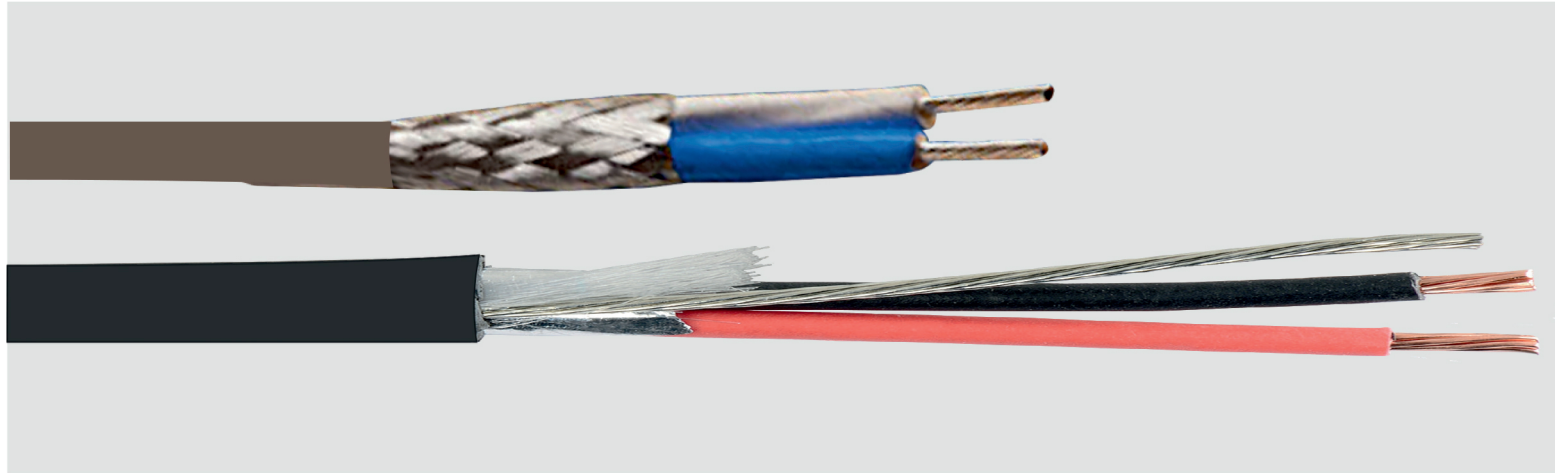
### COLOR CODING

1. 2 core - Red & Black (1 Pair)
2. 4 core - Red, Yellow, Blue & Black (2 Pair)
3. Outer Color Black (Or Customer Specified)

### APPLICATION STANDARD / REFERENCE STANDARD

1. IS - 8130
2. IS - 5831
3. BS 5308 P-L & LL
4. IEC - 60227,
5. EN - 50525





**SCREENED/COMMUNICATION CABLE (As per BS 5308)**

(with Copper Braided + Aluminium tape)

**CABLE MAKE:** Copper Conductor, PVC Insulation, tin copper braided + aluminium tape screened cable. 600V.

**RANGE:** 0.50 Sq.mm Sq to 4.00 Sq.mm 2 core, 3 core, 4 core

**Customise:** Any Customise / Special Cable. as per Requirement.

**APPLICATION:** For communication in VRV/VRF system, low noise rejection



**ELECTRICAL WIRE & CABLES**

As Per IS-694/CM/L No. **7100138597**

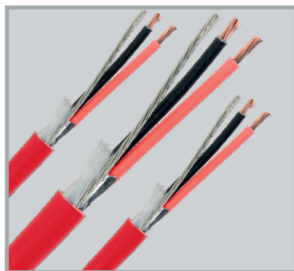
**CABLE MAKE:** Made with bright annealed bare copper, PVC insulated cable 1100V.

**RANGE:** 0.50 Sq. mm Sq to 120 Sq. mm

**MULTI CORE:** 0.50 Sq.mm Sq to 25 Sq.mm upto 12 Core.

**FLAT CABLE:** 0.5 Sq.mm Sq to 10 Sq.mm Flat Cable Upto 3 Core.

**APPLICATION:** For Indoor to Outdoor Connection. For Main Supply



**FIRE ALARM CABLE**

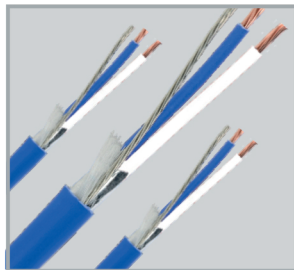
As Per IS-694 / BS - 5308 - I II

**CABLE MAKE:** Copper Conductor, Pvc insulated, Pvc Sheated 600/1100V Armoured & Unarmoured

**RANGE:** 1.50 Sq. mm to 2.50 Sq. mm (2 Core Shielded & Unshielded)

**CUSTOMISE :** Same

**APPLICATION:** For Fire Alarm system in building commercial complex & industries



**BMS CABLE (BUILDING MANAGEMENT SYSTEM CABLE)**

As Per IS-694 / BS - 5308 - I II

Shielded Cable 600/1100V (Unarmoured Cable)

**RANGE:** 0.50 Sq. mm Sq to 4 Sq. mm (2 Core to 24 Core)

**CUSTOMISE:** Same

**APPLICATION:** For Residential, Industrial Commercial Complex, Lightning Control.



***Hariom* TECHNO CABLES**  
MANUFACTURER OF WIRES & CABLES

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## Contact Us :

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