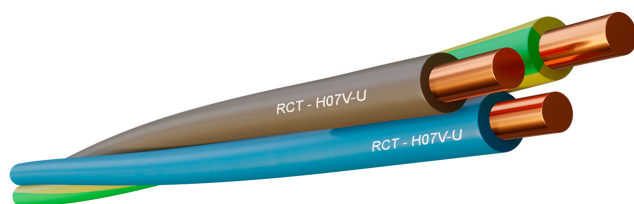


Cables 450/750 V

## TRIPLÍN™ H07V-U



### Description

These cables are indicated for executing permanent installations in housing, premises and offices, electrical control panels, as well as domestic and industrial lighting. The use of this product range facilitates the installation, reducing execution times and costs. This product is manufactured according to the utility model (patent) no. 200702014, property of Cables RCT.

Standards of reference: UNE-EN 50525-2-31, EN 50525-2-31 and IEC 60227-3

### Applications

Suitable for the following installations:

- Outdoor lighting installations
- EarthingIndoor or receiver installations
- Indoor installations in housing
- Premises that contain a bath or shower
- Installations in premises with fire or explosion risk
- Installations in premises with special characteristics
- Electrical installations in caravans and in caravans parks

### Technical Characteristics

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Conductor           | Electrolytic copper Class I in accordance with UNE-EN 60228 and EN 60228 |
| Insulation          | PVC type TI-1 according to UNE-EN 50363-3, EN 50363-3                    |
| Maximum temperature | 70 °C                                                                    |
| Test voltage        | 2.500 V A.C.                                                             |
| Nominal voltage     | 450/750 V                                                                |
| Colors              | According to UNE-EN 50525-1 and EN 50525-1                               |
| No flame spread     | According to UNE-EN 60332-1-2, EN 60332-1-2 and IEC 60332-1-2            |



### Dimensions

| Section (mm <sup>2</sup> ) | Resistance at 20°C (Ohm/km) | External Diameter (mm) | Weight (kg/km) | Class |
|----------------------------|-----------------------------|------------------------|----------------|-------|
| 2x1,5                      | 12,1                        | 5,36                   | 39             | Eca   |
| 3x1,5                      | 12,1                        | 5,84                   | 59             | Eca   |
| 3x2,5                      | 7,41                        | 7,21                   | 92             | Eca   |
| 5x1,5                      | 12,1                        | 7,32                   | 99             | Eca   |
| 5x2,5                      | 7,41                        | 9,02                   | 153            | Eca   |
| 7x1,5                      | 12,1                        | 8,13                   | 138            | Eca   |
| 7x2,5                      | 7,41                        | 10,02                  | 214            | Eca   |

The information contained on this page is for information only and does not constitute a contractual commitment of any kind from Cables RCT. 09 de septiembre de 2025  
Cables RCT, as a consequence of his continuous improvement process, may modify any technical specification without further notice.



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