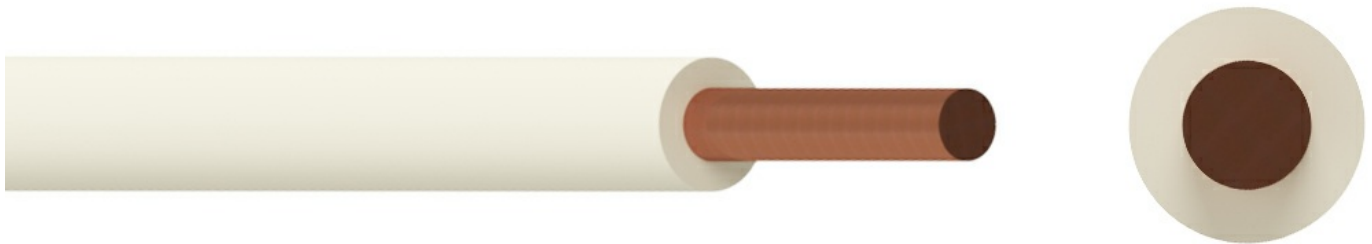


## H07V-U 1x1.5 CL-1 RE 450/750V, Color: White



### Description

This cable type can be used in the housing installation, in pipes, for lighting fixtures, instrumentation panels of power switchgear, connection of switches and sockets, and for purposes such as internal connectors in rectifier equipment, motor starters and controllers, or other mechanically protected areas. Mounting direct in concrete or under solar impact is not allowed.

### Standards

EN 50525-2-31  
 EN 60228  
 IEC 60332-1-2  
 EN 50575

### Construction

**Conductor:** Class 5 flexible copper conductor  
**Insulation:** PVC

Specifications

Cable Type	Single Core
Cable Overall Diameter	2.8
Cable Weight	20
Conductor Material	Copper
Number of Conductors	1
Conductor Cross-Section	1.5
Conductor Weight	12.9
Conductor Class	CL-1
Conductor Type	RE
Insulation Material	PVC
Rated Voltage (Uo/U)	450/750
Max. Permissible Operating Temperature	-25 >< +70
Working Temperature	-25 >< +70
Short Circuit Temperature	160
Minimum Bending Radius (Installing)	6xD
Minimum Bending Radius (Operating)	6xD
Packing	Wooden Drum, Plywood Drum, Coil, Rolls
Delivery Lengths	to be confirmed by offer
Delivery Length Tolerance	±5%

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.