

H07V-U [R] [K]



# H07V-R 1x16 CL-2 RM 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

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.





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## **Specifications**

Cable Type	Single Core
Cable Overall Diameter	7.4
Cable Weight	173
Conductor Material	Copper
Number of Conductors	1
Conductor Cross-Section	16
Conductor Weight	135.5
Conductor Class	CL-2
Conductor Type	RM
Insulation Material	PVC
Rated Voltage (Uo/U)	450/750
Max. Permissible Operating Temperature	-15 >< +70
Working Temperature	-15 >< +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%

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