

H05V-K & H07V-K



Applications

The H05V-K & H07V-K wires are specially designed for installations that require a flexible cable due to the complex nature of their layout.

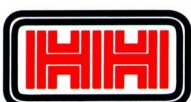
This wire is especially suitable for domestic wiring. It may also be used for equipment wiring, distributors, cabinets and lighting. In addition, it is recommended for installation under false ceilings. Cables with cross section, up to 1 mm² are especially suited for signalling and monitor installations.

Construction

1. Flexible electrolytic annealed copper conductor, class 5 according to IEC 60228
2. Polyvinyl chloride insulation, type TI 1 according to HD21. The special compound used for the insulation gives extra sliding properties to this cable.

Characteristics

1. **Extra slide properties:** The special construction of the H05V-K & H07V-K insulation assures optimum sliding even in the least favourable circumstances.
2. **Fire proof properties:** The no flame propagation of the H05V-k & H07V-K contribute towards the overall safety of the installation.
3. **Excellent flexibility:** The use of flexible copper conductors as well as the construction of its insulation gives the H05V-k & H07V-K wire an exceptional flexibility.



H05V-K & H07V-K

H05V-K

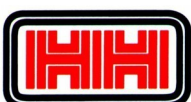
Partnumber	Dimension n x mm ²	Diameter	Weight kg/km	Rated Voltage V
44010104	1 x 0,5 mm ²	2,2	9	300/500
44010105	1 x 0,75 mm ²	2,3	10,7	300/500
44010106	1 x 1 mm ²	2,5	13,1	300/500

H07V-K

44010107	1 x 1,5 mm ²	2,9	18,8	450/750
44010108	1 x 2,5 mm ²	3,6	29,6	450/750
44010109	1 x 4 mm ²	4,1	43,3	450/750
44010110	1 x 6 mm ²	4,6	61,1	450/750
44010111	1 x 10 mm ²	6,0	107,0	450/750
44010112	1 x 16 mm ²	7,0	159,0	450/750
44010113	1 x 25 mm ²	8,7	245,0	450/750
44010115	1 x 50 mm ²	11,8	480,0	450/750
44010116	1 x 70 mm ²	13,5	662,0	450/750
44010117	1 x 95 mm ²	15,6	862,0	450/750
44010118	1 x 120 mm ²	17,3	1095,0	450/750

Colors

The H05V-K & H07V-K cable can be ordered in different colors. Please specify the color by order.



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