

HO7V2-K

TS EN 50525-2-31



CONDUCTOR

Annealed stranded bare copper (CLASS 5)

IZOLATION

Heat Resistance PVC

OPERATING TEMPERATURE

+90 °C (max 105 °C)

APPLICATION

Used for internal wiring of appliances as well as installation in an electrical conduit either on or under plaster where heat resistance and flexibility are required.

ELECTRICAL PROPERTIES

Rated Voltage: 450/750V

Test Voltage : 2500V

CERTIFICATE: TSE - HAR

Nominal Kesit Nominal cross- section	Maks. Tel çapı Max. Of single wire	Dış Çap (Yaklaşık) Overall Diameter (approx.)		İletken DC Direnci 20 °C'de max. DC Conductor Resistance at 20 °C
		Min	Max	
mm ²	mm	mm		ohm/km
1,5	0,26	2,80	3,40	13,3
2,5	0,26	3,40	4,10	7,98
4	0,31	3,90	4,80	4,95
6	0,31	4,40	5,30	3,30
10	0,41	5,70	6,80	1,91
16	0,41	6,70	8,10	1,21
25	0,41	8,40	10,20	0,780
35	0,41	9,70	11,70	0,554
50	0,41	11,50	13,9	0,386
70	0,51	13,20	16,00	0,272
95	0,51	15,51	18,20	0,206