

Datasheet RS Stock No:836-0915

H07V-R CABLE

RS Stock Number	RS Stock Number
836-0852	836-0915
836-0861	836-0919
836-0864	836-0928
836-0868	836-0921
836-0877	836-0925
836-0870	836-0934
836-0874	836-0937
836-0883	836-0931
836-0886	836-0940
836-0880	836-0943
836-0899	836-0947
836-0892	836-0956
836-0896	836-0959
836-0906	836-0953
836-0909	836-0962
836-0903	836-0965
836-0912	836-0969
	836-0978



CONSTRUCTION

- STANDARD : TS EN 50525-2-31
- CONDUCTOR : CLASS 2 IEC 60228
- INSULATION : PVC Of Type TI 1 to EN 50363-3
- BURNING BEHAVIOR : Flame retardant according to IEC 60332-1
- OPERATING TEMPERATURE : -5 70 °C
- NOMINAL VOLTAGE : 450/750 V
- TEST VOLTAGE : 2,5 kV

DIAMETERS

No. of Cores and mm ² per conductor	Insulation thickness Nominal mm	Outer diameter in mm	Max. resistance at 20°C (Ω/km)
1x1,5	0,70	2,70-3,30	13,3
1x2,5	0,80	3,30-4,00	7,98
1x4	0,80	3,80-4,60	4,95
1x6	0,80	4,30-5,20	3,3
1x10	1,00	5,60-6,70	1,91
1x16	1,00	6,40-7,80	1,21
1x25	1,20	8,10-9,70	0,78
1x35	1,20	9,00-10,90	0,554
1x50	1,40	10,60-12,80	0,386
1x70	1,40	12,10-14,60	0,272
1x95	1,60	14,10-17,10	0,206
1x120	1,60	15,60-18,8	0,161
1x150	1,80	17,3-20,9	0,129
1x185	2,00	19,3-23,3	0,106
1x240	2,20	22,0-26,6	0,0801