



**8.7/10 & 8.7/15kV, Copper Conductor, XLPE Insulated,  
Double Steel Tape Armoured, PVC Sheathed Electrical Cable**



HUANGHE CABLE: 8.7/10 &amp; 8.7/15, YJV22 series

**TECHNICAL PARAMETERS**

Model	Nomi section-area (mm)	No. & Dia of wires (mm)	Nominal insulation thickness (mm)	Nominal sheath thickness (mm)	Overall Dia (mm)	Approx mass (kg/km)	Max DC resistance at 20°C (Ω/km)
YJV22 15kV							
3*25	25	7/2.14	4.5	2.6	50.8	3403	0.727
3*35	35	7/2.52	4.5	2.6	53.2	3887	0.524
3*50	50	7/3	4.5	2.8	56.4	4509	0.387
3*70	70	14/2.52	4.5	2.9	60.3	5419	0.268
3*95	95	19/2.52	4.5	3	64.1	6441	0.193
3*120	120	19/2.83	4.5	3.1	69.5	7790	0.153
3*150	150	19/3.17	4.5	3.2	73.1	8964	0.124
3*185	185	36/2.55	4.5	3.4	76.9	10314	0.0991
3*240	240	36/2.91	4.5	3.5	82.3	12402	0.0754
3*300	300	36/3.25	4.5	3.8	88.6	15485	0.0601