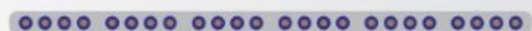


450/750v & 300/500v Copper conductor, PVC insulated and sheathed, flat cables

This type of cables are used to transmit electrical signals and are often used in mechanical equipment that has a continuous linear movement back and forth. A certain size of it is also commonly used in elevator systems.

Standard: ISIRI 3084 & ISIRI 607-6
H07VV-F H05VV-F



Number & Nominal area (mm ²)	Construction conductor NO-mm	Insulation thickness (mm)	Sheath thickness (mm)	Conductor resistance at 20°C (Ω/km)	Approx. Weight (kg/km)	Standard length (m)
6×0.75	24×0.19	0.6	0.9-1.5	26.0	156	500
9×0.75	24×0.19	0.6	0.9-1.5	26.0	228	500
12×0.75	24×0.19	0.6	0.9-1.5	26.0	286	500
20×0.75	24×0.19	0.6	0.9-1.5	26.0	442	500
24×0.75	24×0.19	0.6	0.9-1.5	26.0	507	500
6×1	32×0.19	0.6	0.9-1.5	19.5	174	500
9×1	32×0.19	0.6	0.9-1.5	19.5	255	500
12×1	32×0.19	0.6	0.9-1.5	19.5	322	500
20×1	32×0.19	0.6	0.9-1.5	19.5	502	500
24×1	32×0.19	0.6	0.9-1.5	19.5	600	500
4×1.5	30×0.24	0.7	1.0-1.5	13.3	208	500
5×1.5	30×0.24	0.7	1.0-1.5	13.3	246	500
6×1.5	30×0.24	0.7	1.0-1.5	13.3	284	500
9×1.5	30×0.24	0.7	1.0-1.5	13.3	398	500
12×1.5	30×0.24	0.7	1.0-1.5	13.3	512	500
4×2.5	50×0.24	0.8	1.0-1.8	7.98	312	500
5×2.5	50×0.24	0.8	1.0-1.8	7.98	369	500
6×2.5	50×0.24	0.8	1.0-1.8	7.98	426	500
9×2.5	50×0.24	0.8	1.0-1.8	7.98	597	500
12×2.5	50×0.24	0.8	1.0-1.8	7.98	768	500

Test voltage: 2.5 kv/5 min