

25kV EPRN/EPRH 電力電纜

芯數 Core Number	鍍錫導體 Tinned Conductor			內半導 電層 平均厚度 averag of thickness Inner semiconducting layer	絕緣 厚度 Insulation of thickness	外半導 電層 平均厚度 averag of thickness outer semiconducting layer	遮蔽 銅帶 Concentric Shielding copper tape (約) (approx.)	外被 平均 厚度 averag Thickness of Sheath (約) (approx.)	標準 完成 外徑 Overall Diameter (約) (approx.)	最大 導體 電阻 Conductor Resistance Max. (25°C)	交流 電壓 Test Voltage
	標稱 截面積 Nominal sectional area	構成 Construction 單線數 / 單線徑 Number/ Diameter of wire	外徑 Outer Diameter (約) (approx.)								
	AWG/MCM	No./mm	mm	mm	mm	mm	mm	mm	mm	Ω/km	kV/min
1C	8	7/1.23	3.69	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	26.2	2.26	52/5
	6	7/1.56	4.68	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	27.2	1.43	52/5
	4	7/1.96	5.88	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	28.4	0.900	52/5
	3	7/2.20	6.60	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	29.1	0.713	52/5
	2	7/2.47	7.41	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	29.9	0.565	52/5
	1	19/1.69	8.45	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	31.0	0.449	52/5
	1/0	19/1.89	9.45	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	32.0	0.355	52/5
	2/0	19/2.13	10.65	0.38↑	6.22 ~ 7.37	0.76↑	0.1	1.78↑	33.2	0.282	52/5
	3/0	19/2.39	11.95	0.38↑	6.22 ~ 7.37	1.02↑	0.1	1.78↑	35.0	0.223	52/5
	4/0	19/2.68	13.40	0.51↑	6.22 ~ 7.37	1.02↑	0.1	1.78↑	36.7	0.175	52/5
	250	37/2.09	14.63	0.51↑	6.22 ~ 7.37	1.02↑	0.1	1.78↑	37.9	0.150	52/5
	300	37/2.29	16.03	0.51↑	6.22 ~ 7.37	1.02↑	0.1	1.78↑	39.3	0.125	52/5
	350	37/2.47	17.29	0.51↑	6.22 ~ 7.37	1.02↑	0.1	1.78↑	40.5	0.107	52/5
	400	37/2.64	18.48	0.51↑	6.22 ~ 7.37	1.02↑	0.1	1.78↑	41.7	0.0927	52/5
	500	37/2.95	20.65	0.64↑	6.22 ~ 7.37	1.02↑	0.1	2.54↑	46.0	0.0743	52/5
	600	61/2.52	22.68	0.64↑	6.22 ~ 7.37	1.02↑	0.1	2.54↑	48.0	0.0625	52/5
	700	61/2.72	24.48	0.64↑	6.22 ~ 7.37	1.27↑	0.1	2.54↑	50.4	0.0532	52/5
	750	61/2.82	25.38	0.64↑	6.22 ~ 7.37	1.27↑	0.1	2.54↑	51.3	0.0495	52/5
800	61/2.91	26.19	0.64↑	6.22 ~ 7.37	1.27↑	0.1	2.54↑	52.1	0.0465	52/5	
1000	61/3.25	29.25	0.64↑	6.22 ~ 7.37	1.27↑	0.1	2.54↑	55.2	0.0371	52/5	
3C	8	7/1.23	3.69	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	52.5	2.31	52/5
	6	7/1.56	4.68	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	54.6	1.46	52/5
	4	7/1.96	5.88	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	57.2	0.918	52/5
	3	7/2.20	6.60	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	58.7	0.727	52/5
	2	7/2.47	7.41	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	60.4	0.576	52/5
	1	19/1.69	8.45	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	62.8	0.458	52/5
	1/0	19/1.89	9.45	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	65.0	0.362	52/5
	2/0	19/2.13	10.65	0.38↑	6.22 ~ 7.37	0.76↑	0.1	2.54↑	67.6	0.287	52/5
	3/0	19/2.39	11.95	0.38↑	6.22 ~ 7.37	1.02↑	0.1	3.17↑	72.9	0.228	52/5
	4/0	19/2.68	13.40	0.51↑	6.22 ~ 7.37	1.02↑	0.1	3.17↑	76.6	0.179	52/5