

KABEL CU/PVC/PVC (NYY)

Jenis Kabel : Cu/PVC/PVC (NYY)

Teg. Nom. : 0.6/1 kV

Standard : SNI IEC 60502-1

Spesifikasi : Umum

SPESIFIKASI KABEL

SIZE	Diameter wire	Isolasi		Warna Isolasi	Filler		Sheathing		Berat total kabel		Kuat Hantar Arus Maximum Ditanam dalam tanah		Kuat Hantar Arus Maximum Di Udara		Kemasan	
		Tebal isolasi	Diameter isolasi		Tebal Filler	Diameter Filler	Tebal Sheath	Diameter Sheath	kg/100m	kg/50m	20°C	30°C	20°C	30°C	50m	100m
mm ²	mm	mm	mm		mm	mm	mm	mm								
2X1.5	1.38	0.8	3.0	B, H	1.00	8.00	1.80	11.65	19.57	9.78	30	27	21	18	1	1
2X2.5	1.78	0.8	3.4	B, H	1.00	8.80	1.80	12.45	23.55	11.78	41	36	29	25	1	1
2X4	2.26	1.0	4.30	B, H	1.00	10.60	1.80	14.25	32.09	16.05	53	47	38	33	1	1
2X6	2.76	1.0	4.85	B, H	1.00	11.70	1.80	15.35	39.28	19.64	66	59	48	42	1	1
2X10	3.57	1.0	5.65	B, H	1.00	13.30	1.80	16.95	52.01	26.01	88	78	66	57	1	1
2X16	1.70	1.0	7.19	B, H	1.00	16.39	1.80	20.04	74.40	37.20	115	102	90	78	1	1
2X25	2.14	1.2	8.82	B, H	1.00	19.64	1.80	23.29	106.36	53.18	150	134	120	104	1	1
2X35	2.52	1.2	9.96	B, H	1.20	22.32	1.80	25.97	137.60	68.80	180	160	150	131	1	1
3X1.5	1.38	0.8	3.0	Hj-K, B, C	1.00	8.47	1.80	12.12	22.00	11.00	27	24	18	16	1	1
3X2.5	1.78	0.8	3.4	Hj-K, B, C	1.00	9.33	1.80	12.98	27.00	13.50	36	32	25	22	1	1
3X4	2.26	1.0	4.30	Hj-K, B, C	1.00	11.27	1.80	14.92	37.38	18.69	46	41	34	30	1	1
3X6	2.76	1.0	4.85	Hj-K, B, C	1.00	12.45	1.80	16.10	46.51	23.26	58	52	44	38	1	1
3X10	3.57	1.0	5.65	Hj-K, B, C	1.00	14.18	1.80	17.83	63.03	31.51	77	69	60	52	1	1
3X16	1.70	1.0	7.19	Hj-K, B, C	1.00	17.51	1.80	21.16	90.90	45.45	100	89	80	70	1	1
3X25	2.14	1.2	8.82	Hj-K, B, C	1.00	21.01	1.80	24.66	131.81	65.91	130	116	105	91	1	1
3X35	2.52	1.2	9.96	Hj-K, B, C	1.20	23.86	1.80	27.51	171.90	85.95	155	138	130	113	1	1
4X1.5	1.38	0.8	3.0	Hj-K, C, H, Ab	1.00	9.24	1.80	12.89	25.58	12.79	27	24	18	16	1	1
4X2.5	1.78	0.8	3.4	Hj-K, C, H, Ab	1.00	10.21	1.80	13.86	31.85	15.93	36	32	25	22	1	1
4X4	2.26	1.0	4.30	Hj-K, C, H, Ab	1.00	12.38	1.80	16.03	44.73	22.36	46	41	34	30	1	1
4X6	2.76	1.0	4.85	Hj-K, C, H, Ab	1.00	13.71	1.80	17.36	56.28	28.14	58	52	44	38	1	1
4X10	3.57	1.0	5.65	Hj-K, C, H, Ab	1.00	15.64	1.80	19.29	77.33	38.66	77	69	60	52	1	1
4X16	1.70	1.0	7.19	Hj-K, C, H, Ab	1.00	19.37	1.80	23.02	112.44	56.22	100	89	80	70	1	1
4X25	2.14	1.2	8.82	Hj-K, C, H, Ab	1.00	23.29	1.80	26.94	164.52	82.26	130	116	105	91	1	1
4X35	2.52	1.2	9.96	Hj-K, C, H, Ab	1.20	26.44	1.80	30.09	215.41	107.71	155	138	130	113	1	1

Keterangan:

- Pemuluran kawat : Min.25 %
 Resistivity at 20°C : Max. 17.241 Ω.mm²/km
 Warna Sheath : **HITAM**
 Warna Isolasi (*) : **B: biru muda, K : Kuning, Ab : Abu-abu**
H : Hitam, Hj-K : Hijau - Kuning
 Kuat tarik isolasi/sheath : Min. 12.5 / 12.5 N/mm²
 Pemuluran isolasi/sheath : Min. 150 / 150 %
 AC.Test : 3.5 kV/ 5 min.
 Referensi : **SNI IEC 60502**

