

Kabel NYM Sutrado Kabel Listrik 300 / 500 V, NYM (Cu / PVC / PVC)



Aplikasi

Untuk kawat bangunan dipasang di saluran dalam keadaan kering lokasi dan antar kabel di switchboard dan panel kendali.

Fitur Khusus berdasarkan Permintaan

- Anti Rayap
- Anti Hewan Pengerat
- Kucing Tahan Api. A, B, C
- Kategori Non Tahan Api

DIAGRAMS



Copper Conductor

PVC Insulated

PVC Filler

PVC Outer Sheath

SPECIFICATIONS



Tools, Main Rubber, Accessories, Lightning Protection, Grounding System
Exothermic Welding, Electrical & Technical



PHYSICAL PROPERTIES			ELECTRICAL PROPERTIES							
Nom Cross Section Area	Approx. Overall Diameter	Approx. Cable Weight	Conductor		Min. Insulation Resistance at 70 °C	Inductance	Max. Current - Carrying Capacity at 30 °C * in air		Max. Short Circuit current at 1 second	
			Max. DC Resistance at 20 °C	Max. AC Resistance at 70 °C			in air	in pipe		
mm ²	mm	kg/km	ohm/km	ohm/km	M.ohm/km	mH/km	A	A	kA	
2 x 15	9.52	133	12.100	14.478	0.010	0.317	21	15	0.21	
2 x 2.5	10.82	180	7.410	8.866	0.009	0.306	28	20	0.36	
2 x 4	119	231	4.610	5.516	0.008	0.286	37	26	0.57	
2 x 6	13.04	294	3.080	3.685	0.007	0.271	48	33	0.86	
2 x 10	16.5	479	1.830	2.190	0.007	0.269	67	47	1.43	
2 x 16	18.42	637	1.150	1.376	0.005	0.256	89	62	2.29	
2 x 25	22.2	954	0.727	0.870	0.005	0.253	122	85	3.58	
2 x 35	25.22	1.265	0.524	0.627	0.004	0.245	150	105	5.01	
3 x 15	9.99	152	12.100	14.478	0.010	0.317	17	12	0.21	
3 x 2.5	114	209	7.410	8.866	0.009	0.306	24	17	0.36	
3 x 4	12.56	274	4.610	5.516	0.008	0.286	31	22	0.57	
3 x 6	14.19	368	3.080	3.685	0.007	0.271	40	28	0.86	
3 x 10	17.26	576	1.830	2.190	0.007	0.269	56	39	1.43	
3 x 16	19.92	824	1.150	1.376	0.005	0.256	75	53	2.29	
3 x 25	23.9	1.227	0.727	0.870	0.005	0.253	101	71	3.58	
3 x 35	26.76	1.614	0.524	0.627	0.004	0.245	126	88	5.01	
4 x 15	10.79	184	12.100	14.478	0.010	0.317	18	13	0.21	
4 x 2.5	12.36	256	7.410	8.866	0.009	0.306	24	17	0.36	
4 x 4	14.06	353	4.610	5.516	0.008	0.286	32	23	0.57	
4 x 6	15.84	475	3.080	3.685	0.007	0.271	42	29	0.86	
4 x 10	19.05	727	1.830	2.190	0.007	0.269	59	41	1.43	
4 x 16	21.76	1.016	1.150	1.376	0.005	0.256	78	55	2.29	
4 x 25	26.64	1.559	0.727	0.870	0.005	0.253	106	74	3.58	
4 x 35	29.32	2.009	0.524	0.627	0.004	0.245	131	92	5.01	

*Further information about derating factors for arrangement can be found on supplementary technical information.



**Tools, Main Rubber, Accessories, Lightning Protection, Grounding System
Exothermic Welding, Electrical & Technical**