VISICOM

KABEL ASLI SEBENARNYA



CABLING SOLUTIONS FOR DIVERSE APPLICATIONS

Solusi Penggunaan Kabel untuk Beragam Aplikasi

PT Sumber Kabel Indonesia
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Pancatama Kavling C4 No.39. Ds.
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Banten 42186

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SNI SPLN IEC UL ◇LMK◇ ISO 9001 SMK3

COMPANY PROFILE

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VISICOM berkomitmen untuk menjaga kualitas setiap produk demi keselamatan dan kenyamanan pelanggan kami.

VISICOM is committed to maintaining the quality of each product for the safety and comfort of our customers.




PT Sumber Kabel Indonesia
Type of equipment
Speed
Control mode
Motor
Motor number
LSAD
7374m
Hot OD Value
2.856mm
Cold OD Value
2.859mm
Running
Stop
Emergency Stop
Fault

PROFIL PERUSAHAAN

PT Sumber Kabel Indonesia adalah produsen kabel yang menghadirkan berbagai produk berkualitas tinggi, didukung oleh layanan purna jual yang baik serta tim profesional yang berdedikasi dan berpengalaman di bidangnya. Kami berkomitmen untuk terus meningkatkan kualitas produk dan layanan, serta senantiasa berinovasi demi memberikan kepuasan maksimal kepada pelanggan. Membangun hubungan yang kuat dan berkelanjutan dengan pelanggan merupakan prioritas utama kami.

Kami menawarkan beragam varian produk kabel, seperti AAAC, AAACS, NFA2X, NYM, NYY, NYA, NYAF, NYMHY, NYYHY, NYZ, kabel coaxial, kabel audio, round oval, dropwire, AV, AVF, PVC Compound serta aksesoris listrik seperti tusuk kontak, kotak kontak, dan saklar. Seluruh produk kami diproduksi sesuai dengan standar SNI, IEC, LMK, UL, VDE, dan ISO 9001:2015 untuk manajemen mutu.

PT Sumber Kabel Indonesia telah menjadi mitra terpercaya bagi berbagai pelanggan, termasuk perusahaan milik negara seperti PT PLN (Persero), serta pelanggan internasional dari negara-negara seperti Amerika Serikat, Myanmar, Irak, Mozambik, Timor-Leste, dan lainnya.

Produk-produk kami dipasarkan dengan merek VISICOM, VISIMAX, dan HIT LEAD MASTER. Kami menjadi mitra terpercaya bagi berbagai perusahaan besar dan bekerja sama dengan produsen elektronik seperti LG, Polytron, dan juga untuk keperluan otomotif. Produk kami telah dikenal luas karena kualitas dan keandalannya.

PT Sumber Kabel Indonesia is a cable manufacturer that offers a wide range of high-quality products, supported by excellent after-sales service and a dedicated and experienced professional team in their field. We are committed to continuously improving the quality of our products and services, as well as constantly innovating to provide maximum satisfaction to our customers. Building strong and sustainable relationships with customers is our top priority.

We offer a variety of cable products, including AAAC, AAACS, NFA2X, NYM, NYY, NYA, NYAF, NYMHY, NYYHY, NYZ, coaxial cables, audio cables, round oval cables, dropwire cables, AV, AVF, PVC Compound, as well as electrical accessories such as plugs, sockets, and switches. All our products are manufactured in accordance with SNI, IEC, LMK, UL, VDE, and ISO 9001:2015 standards for quality management.

PT Sumber Kabel Indonesia has become a trusted partner for various customers, including state-owned companies such as PT PLN (Persero), as well as international customers from countries like the United States, Myanmar, Iraq, Mozambique, Timor-Leste, and others.

Our products are marketed under the brands VISICOM, VISIMAX, and HIT LEAD MASTER. We are a trusted partner for various major companies and collaborate with electronics manufacturers such as LG, Polytron, as well as in the automotive sector. Our products are widely recognized for their quality and reliability.



VISI & MISI PERUSAHAAN

> Membangun hubungan yang kuat dan berkelanjutan dengan pelanggan merupakan **prioritas utama** kami.

Building strong and sustainable relationships with customers is our top priority.



VISI

Pimpinan dan segenap karyawan berkomitmen untuk memproduksi kabel-kabel yang bermutu sesuai dengan Standar Nasional Indonesia SNI yang ada maupun standar internasional demi kepuasan pelanggan.

MISI

Untuk memastikan produk yang dihasilkan sesuai dengan SNI maupun internasional, perusahaan selalu memperbaiki keefektifan dan sistem manajemen mutu sebagai tolak ukur kinerja perusahaan dan unit kerja yang ada.

SERTIFIKASI PERUSAHAAN



LISENSI PERUSAHAAN

NAMA PERUSAHAAN : PT. SUMBER KABEL INDONESIA

PKKPR : 21022310213604034

NIB : 0511210011141

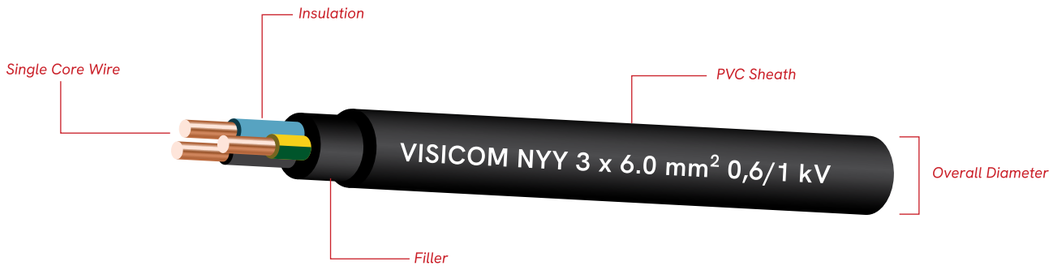


NYY CABLE
0.6/1 (1.2) kV

High quality building wires with PVC Insulation and sheathing.

Standard:
SNI IEC 60502-1:2009









MECHANICAL & ELECTRICAL PROPERTIES

NYY														
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES									
Nom Cross Section Area			Approx. Overall Diameter	Approx. Cable Weight	Max. DC Resistance at 20 °C	Max. AC Resistance at 70 °C	Min Insul Resistance	L	X	Z	Max. Current - Carrying Capacity at 30° C		Max. Short Circuit Current at 1 Second
											In Air	In Ground	
mm^2			mm	kg/km	ohm/km	ohm/km	M.ohm.km	mH/km	ohm/km	ohm/km	A	A	kA
1	x	1.5	6.20	56	12.100	14.478	50	0.416	0.130	14.478	25	37	0.21
1	x	2.5	6.60	69	7.410	8.866	50	0.387	0.121	8.867	33	48	0.36
1	x	4	7.50	95	4.610	5.516	50	0.386	0.121	5.517	45	63	0.57
1	x	6	8.10	120	3.080	3.685	50	0.364	0.114	3.687	57	78	0.86
1	x	10	9.00	167	1.830	2.190	50	0.341	0.107	2.192	77	104	1.43
1	x	16	10.00	234	1.150	1.376	40	0.322	0.101	1.380	102	134	2.29
1	x	25	11.70	342	0.727	0.870	40	0.319	0.100	0.876	138	174	3.58
1	x	35	12.80	447	0.524	0.627	40	0.308	0.097	0.635	169	208	5.01
1	x	50	14.60	586	0.387	0.464	30	0.308	0.097	0.473	208	248	7.15
1	x	70	16.30	797	0.268	0.321	30	0.297	0.093	0.335	263	304	10.01
1	x	95	18.80	1084	0.193	0.232	30	0.296	0.093	0.250	327	364	13.59
1	x	120	20.30	1327	0.153	0.184	30	0.290	0.091	0.206	380	414	17.16
1	x	150	22.50	1631	0.124	0.150	20	0.290	0.091	0.176	437	464	21.45
1	x	185	24.90	2024	0.099	0.121	20	0.290	0.091	0.151	507	524	26.46
1	x	240	28.10	2632	0.075	0.093	20	0.288	0.090	0.130	607	607	34.32
2	x	1.5	12.50	212	12.100	14.478	50	0.330	0.104	14.478	24	30	0.21
2	x	2.5	13.40	252	7.410	8.866	50	0.307	0.096	8.867	32	39	0.36
2	x	4	15.20	335	4.610	5.516	50	0.311	0.098	5.517	43	50	0.57
2	x	6	16.30	407	3.080	3.685	50	0.307	0.096	3.687	52	61	0.86
2	x	10	18.10	539	1.830	2.190	50	0.270	0.085	2.191	73	82	1.43
2	x	16	20.20	720	1.150	1.376	40	0.256	0.080	1.378	97	106	2.29
2	x	25	23.50	1022	0.727	0.870	40	0.253	0.080	0.874	131	137	3.58
2	x	35	25.80	1297	0.524	0.627	40	0.245	0.077	0.632	160	163	5.01
2	x	50	29.30	1688	0.387	0.464	30	0.244	0.077	0.470	197	194	7.15
2	x	70	33.00	2252	0.268	0.321	30	0.236	0.074	0.330	249	237	10.01
2	x	95	38.10	3050	0.193	0.232	30	0.235	0.074	0.243	309	284	13.59
2	x	120	41.50	3701	0.153	0.184	30	0.230	0.072	0.198	359	322	17.16
2	x	150	45.50	4506	0.124	0.150	20	0.230	0.072	0.167	413	361	21.45
2	x	185	50.70	5602	0.099	0.121	20	0.230	0.072	0.141	479	408	26.46
2	x	240	57.10	7220	0.075	0.093	20	0.229	0.072	0.117	572	472	34.32
3	x	1.5	13.00	239	12.100	14.478	50	0.330	0.104	14.478	20	25	0.21
3	x	2.5	13.90	288	7.410	8.866	50	0.307	0.096	8.867	27	32	0.36
3	x	4	15.90	390	4.610	5.516	50	0.307	0.096	5.517	36	41	0.57
3	x	6	17.10	482	3.080	3.685	50	0.289	0.091	3.686	45	51	0.86
3	x	10	19.10	653	1.830	2.190	50	0.270	0.085	2.191	61	68	1.43
3	x	16	21.30	891	1.150	1.376	40	0.256	0.080	1.378	81	87	2.29
3	x	25	24.90	1283	0.727	0.870	40	0.253	0.080	0.874	109	113	3.58
3	x	35	27.40	1650	0.524	0.627	40	0.245	0.077	0.632	134	135	5.01
3	x	50	31.10	2156	0.387	0.464	30	0.244	0.077	0.470	165	160	7.15
3	x	70	35.50	2945	0.268	0.321	30	0.236	0.074	0.330	209	195	10.01
3	x	95	40.70	3971	0.193	0.232	30	0.235	0.074	0.243	259	234	13.59
3	x	120	44.30	4840	0.153	0.184	30	0.230	0.072	0.198	301	265	17.16
3	x	150	49.00	5944	0.124	0.150	20	0.230	0.072	0.167	347	298	21.45
3	x	185	54.20	7345	0.099	0.121	20	0.230	0.072	0.141	402	336	26.46
3	x	240	61.60	9576	0.075	0.093	20	0.229	0.072	0.117	482	390	34.32
4	x	1.5	13.90	274	12.100	14.478	50	0.330	0.104	14.478	21	25	0.21
4	x	2.5	14.90	336	7.410	8.866	50	0.307	0.096	8.867	28	32	0.36
4	x	4	17.10	460	4.610	5.516	50	0.288	0.090	5.517	37	42	0.57
4	x	6	18.50	576	3.080	3.685	50	0.289	0.091	3.686	47	52	0.86
4	x	10	20.60	790	1.830	2.190	50	0.270	0.085	2.191	64	69	1.43
4	x	16	23.20	1092	1.150	1.376	40	0.256	0.080	1.378	85	89	2.29
4	x	25	27.20	1586	0.727	0.870	40	0.253	0.080	0.874	114	114	3.58
4	x	35	29.90	2053	0.524	0.627	40	0.245	0.077	0.632	140	137	5.01
4	x	50	34.70	2745	0.387	0.464	30	0.244	0.077	0.470	172	162	7.15
4	x	70	39.40	3728	0.268	0.321	30	0.236	0.074	0.330	217	197	10.01
4	x	95	45.00	5013	0.193	0.232	30	0.235	0.074	0.243	273	238	13.59
4	x	120	49.30	6161	0.153	0.184	30	0.230	0.072	0.198	317	270	17.16
4	x	150	54.40	7547	0.124	0.150	20	0.230	0.072	0.167	364	303	21.45
4	x	185	60.60	9410	0.099	0.121	20	0.230	0.072	0.141	423	342	26.46
4	x	240	68.30	12166	0.075	0.093	20	0.229	0.072	0.117	507	397	34.32

AAAC CABLE
20 kV

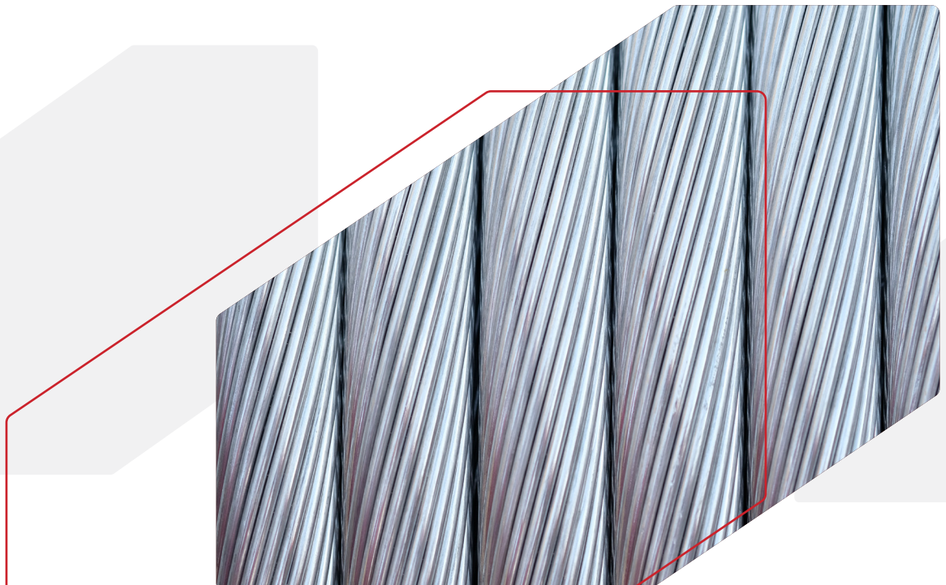
Overhead transmission and distribution.
Classification Bare Conductor, and contruction Stranded All Aluminium Alloy Conductor.

Standard:
SPLN 41-8 : 1981



MECHANICAL & ELECTRICAL PROPERTIES

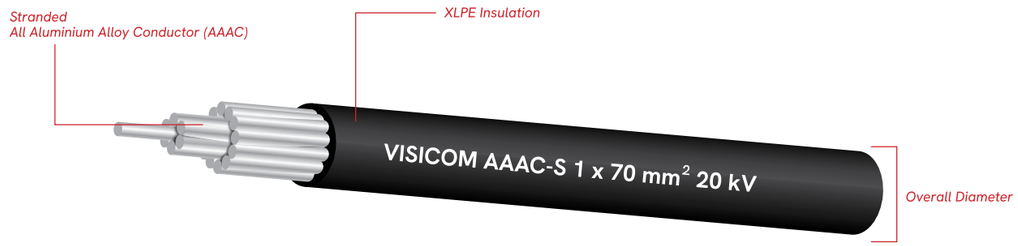
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES			
Cross Sectional Area		Number and Diameter Wires	Approx. Overall Diameter	Approx. Net. Weight	Calculated Breaking Force	Max. DC Resistance at 20 °C	Max. Current - Carrying Capacity at 35° C	Standard Length
Nominal Size	Actual Size							
mm^2	mm^2	pcs/mm	mm	kg/km	kg	ohm/km	A	m
70	75,55	19 / 2,25	11,25	206	2150	0,438	255	2000
150	157,62	19 / 3,25	16,25	430	4490	0,210	425	1000
150	147,12	37 / 2,25	15,75	401	4190	0,225	425	1000
240	238,76	19 / 4,00	20,00	651	6805	0,139	585	1000
240	242,54	61 / 2,25	20,25	661	6910	0,137	585	1000



AAAC-S CABLE
20 kV

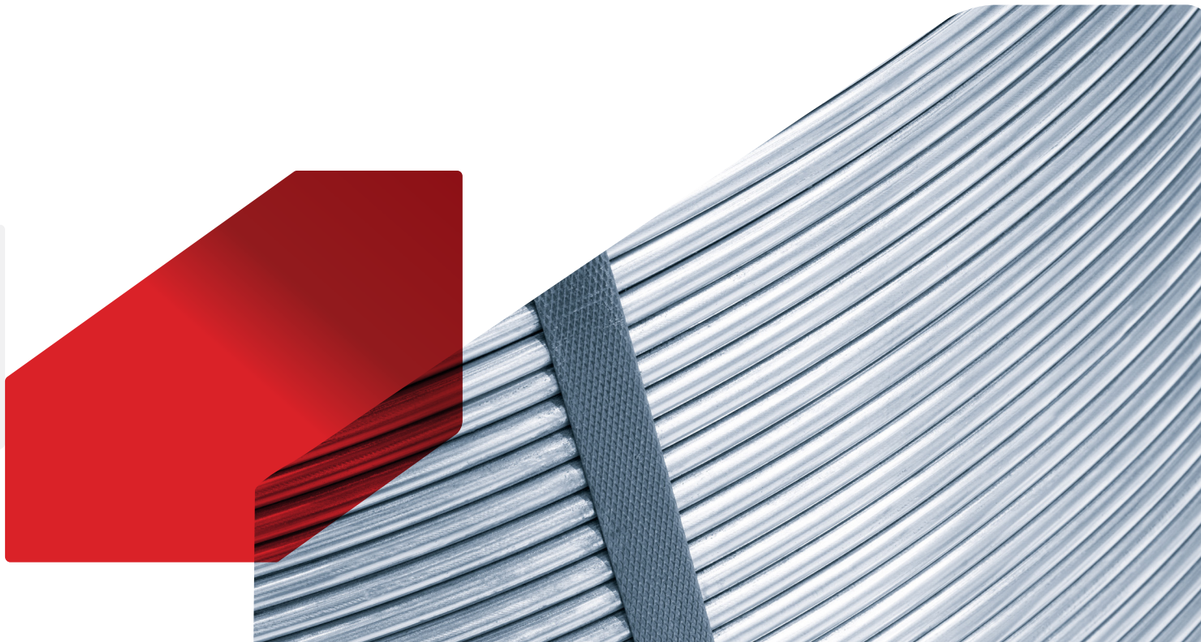
Used for overhead 20 kV transmission line.
Classification Medium Voltage Cable, and contruction Stranded All Aluminium Alloy Conductor with XLPE Insulation.

Standard:
SPLN 41-10



MECHANICAL & ELECTRICAL PROPERTIES

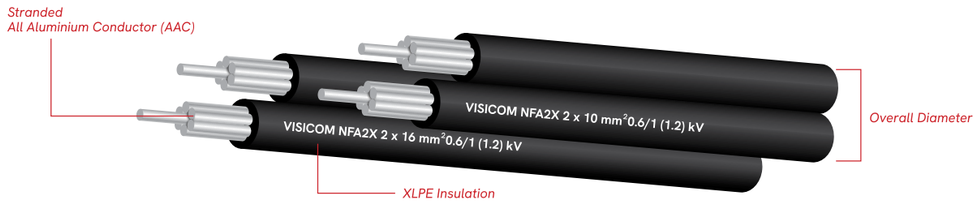
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES			
Cross Sectional Area	Number and Diameter Wires	Insulation Thickness	Approx. Overall Diameter	Approx. Cable Weight	Calculated Breaking Force	Max. DC Resistance at 20 °C	Max. Current - Carrying Capacity at 35° C	Standard Length
Nominal Size								
mm^2	pcs/mm	mm	mm	kg/km	kg	ohm/km	A	m
70	19 / 2.25	3.00	18.00	349	2150	0.438	275	1000
150	19 / 3.25	3.00	23.00	632	4490	0.210	423	1000
150	37 / 2.25	3.00	22.00	539	4190	0.225	423	1000
240	61 / 2.25	3.00	27.00	905	6910	0.139	596	1000



NFA2X CABLE
0.6/1 (1.2) kV

Bundle conductor for overhead distribution network without and with public lighting (between pole to pole).

Standard:
SPLN D3.010-1, SPLN 42-10.



MECHANICAL & ELECTRICAL PROPERTIES

PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES		
Cable Size	Insulation Thichness	Approx. Twisted Diameter	Approx. Net. Weight	Max. Conductor Resistance at 20°C	Max. Current - Carrying Capacity at 35° C	Calculated Breaking Force	Standard Length
mm^2	mm	mm	kg/km	ohm/km	A	kg	m
2 x 10 rm	12.00	14.00	94	3080	54	328	2000
2 x 16 rm	12.00	16.00	138	1910	72	525	1000

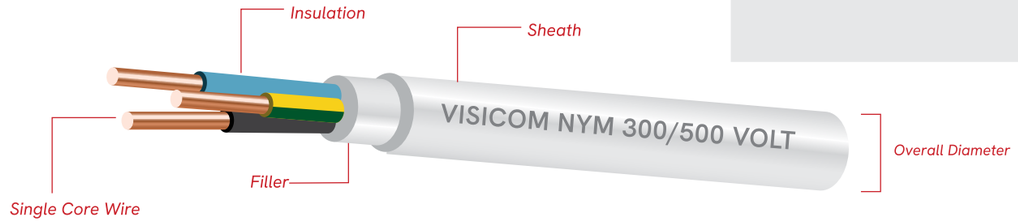


NYM CABLE
300/500V

High quality building wires with PVC Insulation and sheathing.

Standard:
SNI 04-6629.4-2006 IEC 10





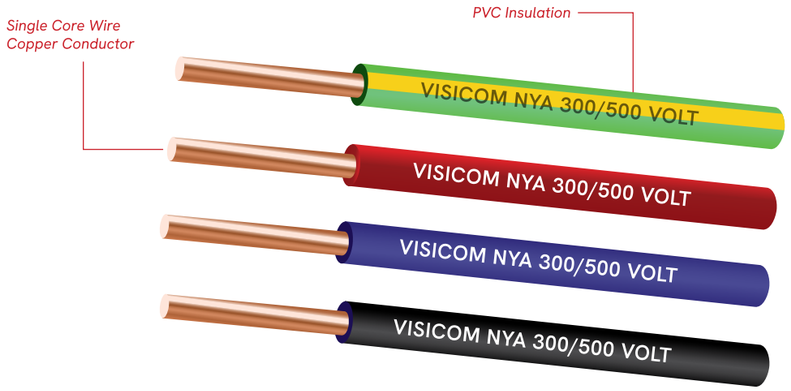
MECHANICAL & ELECTRICAL PROPERTIES

NYM											
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		Max. Short 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	1.5	9.52	133	12.10	14.47	0.010	0.317	21	15	0.21
2	x	2.5	10.82	180	7.41	8.86	0.009	0.306	28	20	0.36
2	x	4	11.9	231	4.61	5.51	0.008	0.286	37	26	0.57
2	x	6	13.04	294	3.08	3.68	0.007	0.271	48	33	0.86
2	x	10	16.5	479	1.83	2.19	0.007	0.269	67	47	1.43
2	x	16	18.42	637	1.15	1.37	0.005	0.256	89	62	2.29
2	x	25	22.2	954	0.72	0.87	0.005	0.253	122	85	3.58
2	x	35	25.22	1,265	0.52	0.62	0.004	0.245	150	105	5.01
3	x	1.5	9.99	152	12.10	14.47	0.010	0.317	17	12	0.21
3	x	2.5	11.4	209	7.41	8.86	0.009	0.306	24	17	0.36
3	x	4	12.56	274	4.61	5.51	0.008	0.286	31	22	0.57
3	x	6	14.19	368	3.08	3.68	0.007	0.271	40	28	0.86
3	x	10	17.26	576	1.83	2.19	0.007	0.269	56	39	1.43
3	x	16	19.92	824	1.15	1.37	0.005	0.256	75	53	2.29
3	x	25	23.9	1,227	0.72	0.87	0.005	0.253	101	71	3.58
3	x	35	26.76	1,614	0.52	0.62	0.004	0.245	126	88	5.01
4	x	1.5	10.79	184	12.10	14.47	0.010	0.317	18	13	0.21
4	x	2.5	12.36	256	7.41	8.86	0.009	0.306	24	17	0.36
4	x	4	14.06	353	4.61	5.51	0.008	0.286	32	23	0.57
4	x	6	15.84	475	3.08	3.68	0.007	0.271	42	29	0.86
4	x	10	19.05	727	1.83	2.19	0.007	0.269	59	41	1.43
4	x	16	21.76	1,016	1.15	1.37	0.005	0.256	78	55	2.29
4	x	25	26.64	1,559	0.72	0.87	0.005	0.253	106	74	3.58
4	x	35	29.32	2,009	0.52	0.62	0.004	0.245	131	92	5.01

NYA CABLE
300/500V

Single core & Multi core PVC insulated cable.

Standard:
SNI 04-6629.3 60227 IEC 05



MECHANICAL & ELECTRICAL PROPERTIES

NYA										
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES					
Nom Cross Section Area			Approx. Overall Diameter	Approx. Cable Weight	Conductor Max. DC Resistance at 20°C	Min. Insulation Resistance at 70°C	Inductance	Max. Current - Carrying Capacity at 30°C		Max. Short
								In air	In Pipe	
mm^2			mm	Kg/Km	ohm/Km	M ohm/Km	mH/Km	A	A	KA
1	x	0.5	2.10	0.00911	36.0	0.015	0.250	12	10	0.6
1	x	0.75	2.40	0.0127	24.5	0.012	0.300	18	16	0.8
1	x	1	2.50	0.0156	18.1	0.011	0.350	22	20	0.11



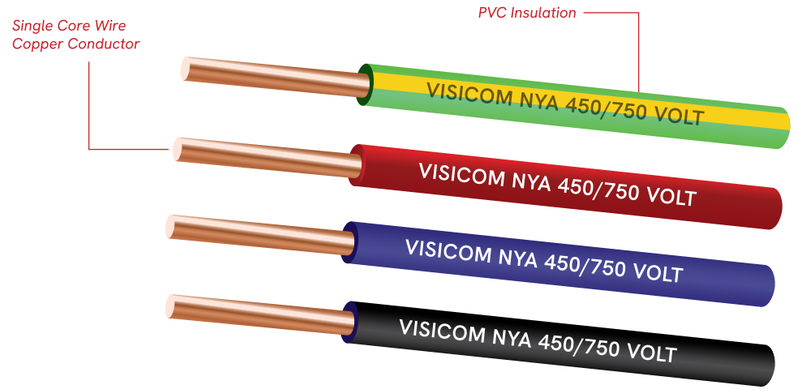


"Visicom Kabel menyediakan beragam kualitas kabel terbaik yang komprehensif melalui jaringan distribusi yang luas dan bekerja sama dengan konsultan dan kontraktor bereputasi."

NYA CABLE
450/750V

Single core & Multi core PVC insulated cable.

Standard:
SNI 04-6629.3 60227 IEC 01



MECHANICAL & ELECTRICAL PROPERTIES

NYA										
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES					
Nom Cross Section Area			Approx. Overall Diameter	Approx. Cable Weight	Conductor Max. DC Resistance at 20°C	Min. Insulation Resistance at 70°C	Inductance	Max. Current - Carrying Capacity at 30°C		Max. Short
								In air	In Pipe	
mm^2			mm	Kg/Km	ohm/Km	M ohm/Km	mH/Km	A	A	KA
1	x	1.5	2.90	22	12.1	0.010	0.399	26	18	0.12
1	x	2.5	3.40	34	7.41	0.009	0.387	35	24	0.36
1	x	4	3.90	49	4.61	0.008	0.363	45	32	0.57
1	x	6	4.40	70	3,08	0.007	0.344	57	40	0.86
1	x	10	5.60	115	1.83	0.007	0.341	78	55	1.43
1	x	16	7.22	174	1.15	0.005	0.322	104	73	2.29

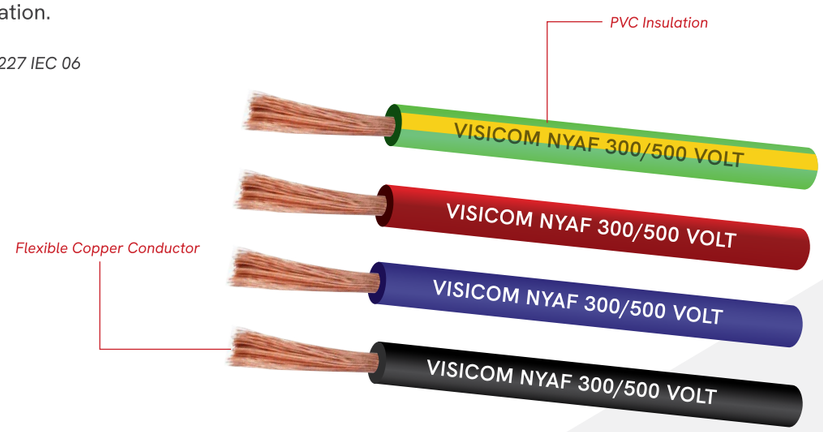




NYAF CABLE
300/500V

Flexible Multistranded wires
with PVC insulation.

Standard:
SNI 04-6629.3 60227 IEC 06



MECHANICAL & ELECTRICAL PROPERTIES

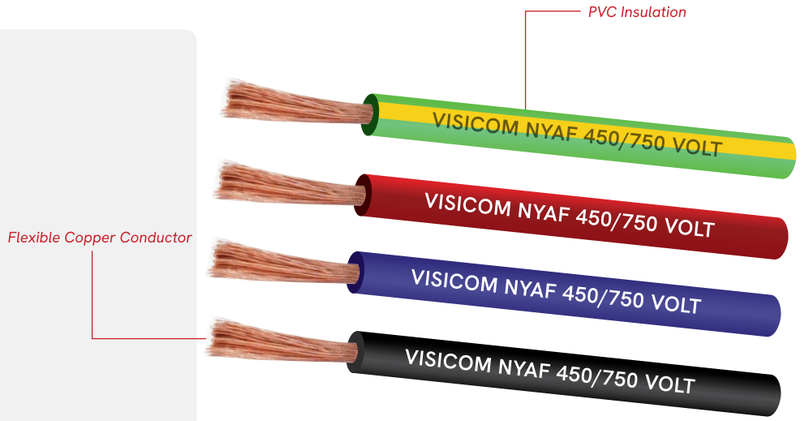
NYAF											
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES						
Nom Cross Section Area			Approx. Overall Diameter	Approx. Cable Weight	Conductor Max. DC Resistance at 20°C	Min. Insulation Resistance at 70°C	L	Max. Current - Carrying Capacity at 30°C		Max. Short Current at 1 second
								In air	In Pipe	
mm^2			mm	Kg/Km	ohm/Km	M ohm/Km	mH/Km	A	A	KA
1	x	0.5	2.30	0.056	39.0	0.013	0.439	13	10	0.08
1	x	0.75	2.55	0.125	26.0	0.011	0.412	16	12	0.11
1	x	1	2.65	0.015	19.5	0.010	0.410	26	18	0.20



NYAF CABLE
450/750V

Flexible Multistranded wires
with PVC insulation.

Standard:
SNI 04-6629.3 60227 IEC 02



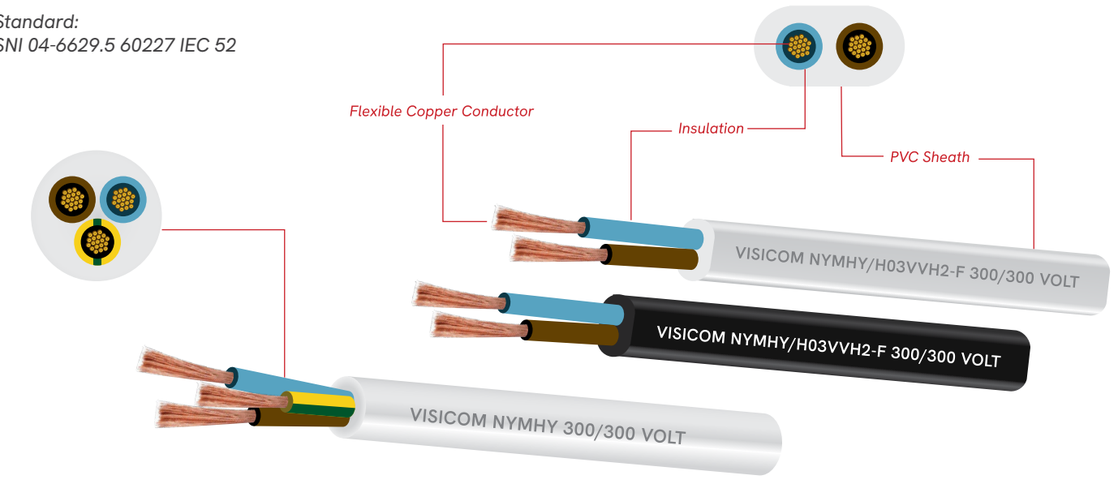
MECHANICAL & ELECTRICAL PROPERTIES

NYAF										
PHYSICAL PROPERTIES					ELECTRICAL PROPERTIES					
Nom Cross Section Area			Approx. Overall Diameter	Approx. Cable Weight	Conductor Max. DC Resistance at 20°C	Min. Insulation Resistance at 70°C	L	Max. Current - Carrying Capacity at 30°C		Max. Short Current at 1 second
								In air	In Pipe	
mm^2			mm	Kg/Km	ohm/Km	M ohm/Km	mH/Km	A	A	KA
1	x	0.75	2.55	12	26.0	0.011	0.439	16	12	0.11
1	x	1.5	2.65	20	19.5	0.010	0.412	24	18	0.21
1	x	2.5	3.43	32	7.98	0.009	0.410	32	24	0.36
1	x	4	4.45	51	4.95	0.009	0.359	44	33	0.57
1	x	6	5.03	72	3.30	0.007	0.342	57	43	0.86
1	x	10	6.32	114	1.91	0.006	0.339	79	60	1.43
1	x	16	7.32	177	1.21	0.005	0.323	105	79	2.29
1	x	25	9.94	279	0.78	0.005	0.311	148	111	1.43
1	x	35	10.50	362	0.55	0.004	0.306	178	133	2.29
1	x	50	13.10	519	0.36	0.004	0.301	224	168	3.58
1	x	70	15.40	753	0.27	0.004	0.230	286	215	5.01
1	x	95	17.30	977	0.20	0.003	0.291	352	264	7.15
1	x	120	18.05	1213	0.16	0.003	0.289	402	301	10.01
1	x	150	21.55	1503	0.12	0.003	0.285	477	358	13.59
1	x	185	25.17	1888	0.10	0.003	0.282	566	425	17.16
1	x	240	27.43	2425	0.08	0.003	0.283	668	501	21.45

NYMHY / ROUND OVAL
300/300V

Multistranded flexible wires with PVC insulation and sheathing.

Standard:
SNI 04-6629.5 60227 IEC 52



MECHANICAL & ELECTRICAL PROPERTIES

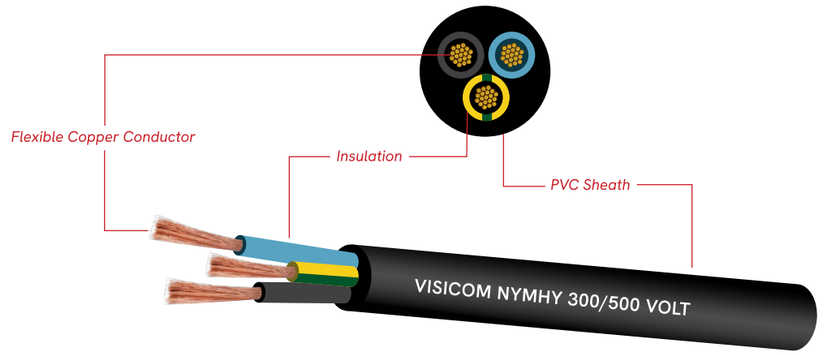
NYMHY - NYYHY										
PHISICAL PROPERTIES					ELECTRICAL PROPERTIES					
Z			Approx. Overall Diameter	Approx. Cable Weight	Conductor Max. DC Resistance at 20°C	Insulation Max. AC Resistance at 70°C	L	Max. Current - Carrying Capacity at 30°C		Max. Short Current at 1 second
								In air	In Pipe	
mm^2			mm	Kg/Km	ohm/Km	ohm/Km	mH/Km	A	A	KA
2	x	0.5	3.2 x 5.1	0.047	39.0	0.012	0.327	12	8	0.11
2	x	0.75	3.4 x 5.5	0.065	26.0	0.010	0.349	14	10	0.21
2	x	0.5	5.90	0.047	39.0	0.012	0.327	12	8	0.11
2	x	0.75	6.80	0.065	26.0	0.010	0.349	14	10	0.21
3	x	0.5	6.70	0.06	39	0.012	0.327	12	8	0.11
3	x	0.75	7.20	0.076	26	0.01	0.349	14	10	0.21



NYMHY / ROUND OVAL
300/500V

Multistranded flexible wires with PVC insulation and sheathing.

Standard:
SNI 04-6629.5 60227 IEC 52



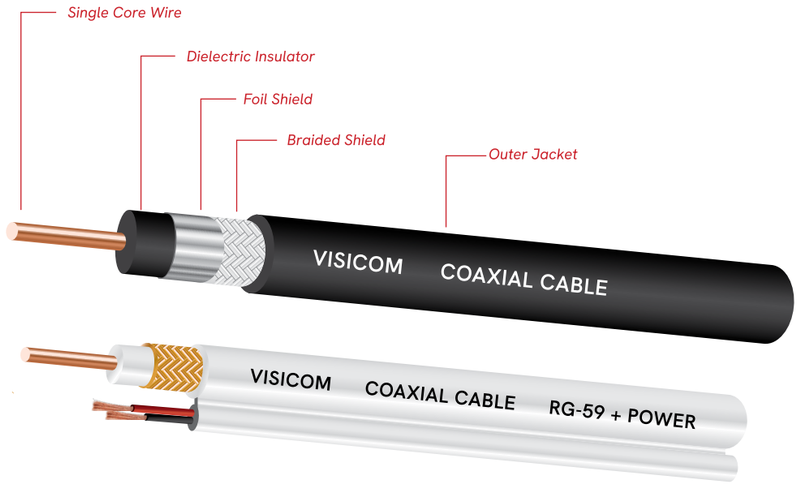
MECHANICAL & ELECTRICAL PROPERTIES

NYMHY - NYYHY										
PHISICAL PROPERTIES					ELECTRICAL PROPERTIES					
Nom Cross Section Area			Approx. Overall Diameter	Approx. Cable Weight	Conductor Max. DC Resistance at 20°C	Insulation Max. AC Resistance at 70°C	L	Max. Current - Carrying Capacity at 30°C		Max. Short Current at 1 second
								In air	In Pipe	
mm^2			mm	Kg/Km	ohm/Km	ohm/Km	mH/Km	A	A	KA
2	x	0.75	6.42	60	26 0	0.011	0.349	14	10	0.11
2	x	1.5	7.72	91	13.3	0.010	0.327	21	16	0.21
2	x	2.5	9.48	140	7.98	0.009	0.326	28	21	0.36
2	x	4	11.60	216	4.95	0.008	0.285	39	29	0.57
2	x	6	12.76	277	3.3	0.007	0.271	50	37	0.86
3	x	0.75	6.79	76	26 0	0.011	0.349	12	9	0.11
3	x	1.5	8.19	116	13.3	0.010	0.327	18	13	0.21
3	x	2.5	10.05	180	7.98	0.009	0.326	24	18	0.36
3	x	4	12.29	278	4.95	0.008	0.285	33	24	0.57
3	x	6	13.54	362	3.3	0.007	0.271	42	31	0.86
4	x	0.75	7.41	85	26 0	0.011	0.349	12	9	0.11
4	x	1.5	9.38	142	13.3	0.010	0.327	16	12	0.21
4	x	2.5	11.21	211	7.98	0.009	0.326	21	16	0.36
4	x	4	13.47	319	4.95	0.008	0.285	29	22	0.57
4	x	6	15.07	428	3.3	0.007	0.271	37	28	0.86
5	x	0.75	7.41	85	26 0	0.011	0.349	12	9	0.11
5	x	1.5	9.38	142	13.3	0.010	0.327	16	12	0.21
5	x	2.5	11.21	211	7.98	0.009	0.326	21	16	0.36

COAXIAL RG-59/ RG-6 CABLE

High quality Coaxial cables used for CCTV, CATV, MATV, Antenna, etc.

Standard:
International Standard



MECHANICAL & ELECTRICAL PROPERTIES

Type	Inner Conductor	Dieletric Insulator	Shielding	Outer Jacket	Nominal Impedance	Nominal Velocity Of Propagation
-	N x Ø Wires	mm	N x Ø Wires	mm	OHMS	Ω/Km
RG - 6/Cu/UA	1 x 1.0/Cu	4.50	6 x 16 x 0.12/CCA	7.00	75 ± 2	66 ± 2
RG - 6/Premium	1 x 1.05/CCS	4.30	8 x 16 x 0.12/AL	6.80	75 ± 2	70 ± 2
RG - 6/98%	1 x 1.05/CCS	4.30	7 x 16 x 0.12/AL	6.80	75 ± 2	75 ± 3
RG - 6/Smart	1 x 1.05/CCS	4.30	4 x 16 x 0.12/AL	6.80	75 ± 2	70 ± 2
RG - 59 + Power	1 x 0.75/Cu	3.80	8 x 16 x 0.12/AL	5.80	75 ± 2	66 ± 2
	2 x 7 x 0.35/CCA					
RG - 58	24 x 0.17/TIN	2.85	6 x 16 x 0.12/TIN	5.10	50 ± 2	66 ± 2
RG - 8	7 x 0.80/TIN	2.10	6 x 16 x 0.12/TIN	5.00	50 ± 2	66 ± 2
3C - 2V	1 x 0.5/Cu	2.70	3 x 16 x 0.12/Cu	5.00	75 ± 2	66 ± 2
5C - 2V	1 x 0.8/Cu	4.40	3 x 16 x 0.12/CCA	6.50	75 ± 2	70 ± 2

TELEPHONE / NETWORK CABLE / CAT

Factory Standard



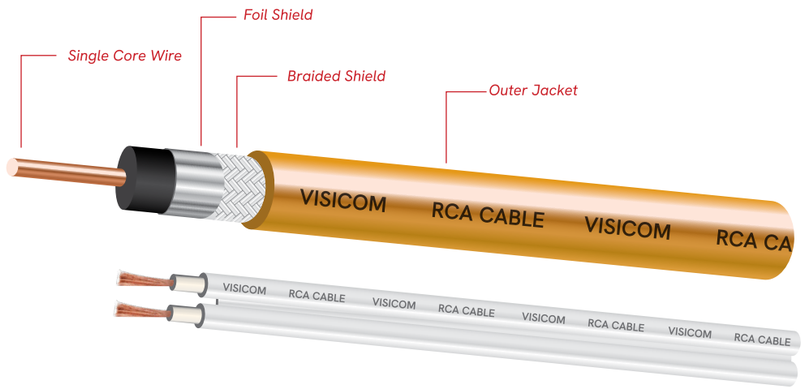
MECHANICAL & ELECTRICAL PROPERTIES

No. of Cores Jumlah Inti	Size Ukuran	Conductor Nominal Diameter Diameter Nominal Konduktor	Nominal Thickness Insulation Ketebalan Nominal Insulasi	Approx. Overall. Dia Perkiraan Diameter Keseluruhan	Approx. Net. Weight Perkiraan Berat Bersih	Resistance at 20°C DC Ketahanan pada suhu 70°C DC	
						Max. Conductor Max Konduktor	Max. Insulation Max Insulasir
-	-	(A)	mm	mm (C)	Kg/100 mtr	Ω/Km	MΩ/Km
2	2C / 1 Pair	0.6 ± 0.01	1.00	3.50	2.00	65	100
3	3C	0.6 ± 0.01	1.00	3.70	2.47	65	100
4	4C / 2 Pair	0.6 ± 0.01	1.00	4.00	3.00	65	100
5	5C	0.6 ± 0.01	1.00	4.30	3.50	65	100
6	6C / 3 Pair	0.6 ± 0.01	1.00	4.60	4.00	65	100
7	7C	0.6 ± 0.01	1.00	4.60	4.35	65	100
8	8C / 4 Pair	0.6 ± 0.01	1.00	5.30	5.10	65	100
9	9C	0.6 ± 0.01	1.00	5.70	5.65	65	100
10	10C / 5 Pair	0.6 ± 0.01	1.20	6.40	6.75	65	100
11	11C	0.6 ± 0.01	1.20	6.50	7.17	65	100
12	12C / 6 Pair	0.6 ± 0.01	1.20	6.70	7.64	65	100
13	13C	0.6 ± 0.01	1.20	6.80	8.10	65	100
14	14C / 7 Pair	0.6 ± 0.01	1.20	7.00	8.60	65	100
15	15C	0.6 ± 0.01	1.20	7.10	9.00	65	100
16	16C / 8 Pair	0.6 ± 0.01	1.20	7.30	9.43	65	100
17	17C	0.6 ± 0.01	1.20	7.50	10.00	65	100
18	18C / 9 Pair	0.6 ± 0.01	1.20	7.8	10.50	65	100
19	19C	0.6 ± 0.01	1.30	7.80	11.10	65	100
20	20C / 10 Pair	0.6 ± 0.01	1.30	8.00	11.60	65	100

AUDIO CONNECTION
CABLE & RCA

High quality Speaker cables with pure copper insulated with low contamination PVC.

Standard:
International Standard

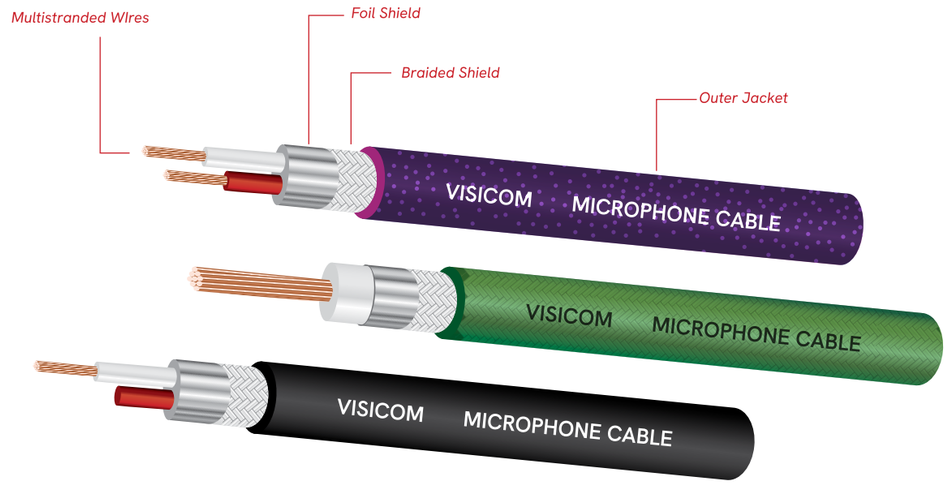


MECHANICAL & ELECTRICAL PROPERTIES

Type Ragam	Inner Conductors Isi Konduktor	Shielding Lapisan Pelindung	outer Jacket Kulit luar	Colors Warna
-	mm	mm	mm	
2 x 20	20 x 0.12 Bare Copper	41 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 2.5	Grey, Transparent
2 x 10	10 x 0.12 Bare Copper	22 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 2.0	Grey, Transparent
2 x 10 / TIN	10 x 0.12 Bare Copper	2 x 22 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 2.6	Black
2 x 14	14 x 0.12 Bare Copper	2 x 16 x 3 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 5.5	Trans, Trans light Colour
2 x 25	25 x 0.12 Bare Copper	2 x 16 x 3 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 5.5	Trans, Trans light Colour

MICROPHONE
AUDIO CABLE

Kabel Audio Microphone



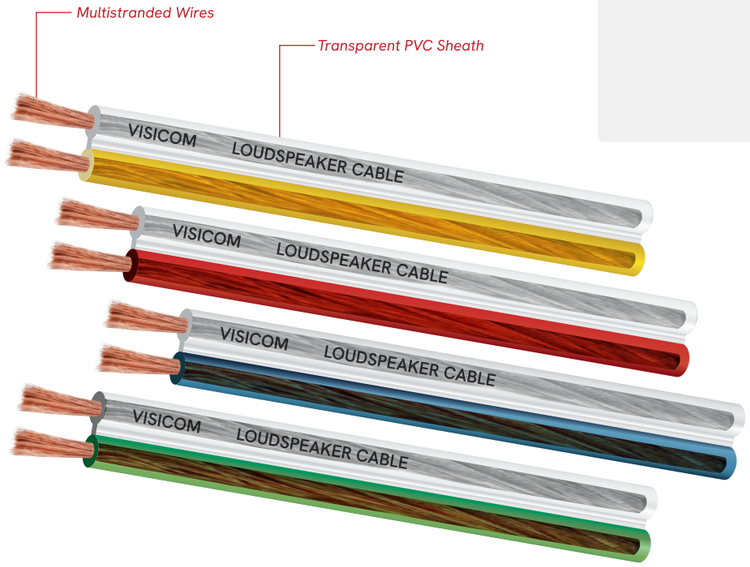
MECHANICAL & ELECTRICAL PROPERTIES

Type Ragam	Inner Conductors Isi Konduktor	Shielding Lapisan Pelindung	outer Jacket Kulit luar	Colors Warna
-	mm	mm	mm	
1 x 14	14 x 0,12 OFC Copper Strands	14 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 4.5	Solid Color
1 x 16	16 x 0,12 OFC Copper Strands	16 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 6.0	Light Transparent
1 x 20	20 x 0,12 OFC Copper Strands	20 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 5.8	Solid Color
2 x 14	2 x 14 x 0,14 OFC Copper Strands	2 x 14 x 0.14 OFC Copper / Tinned Spiral Wrapped	PVC 6.0	Solid Color
2 x 16	2 x 16 x 0,12 OFC Copper Strands	2 x 16 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 6.0	Light Transparent
2 x 20	2 x 20 x 0,12 OFC Copper Strands	2 x 20 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 6.2	Solid Color
2 x 27	2 x 27 x 0,12 OFC Copper Strands	2 x 27 x 0.12 OFC Copper / Tinned Spiral Wrapped	PVC 6.3	Solid Color

LOUDSPEAKER CABLE/MST AUDIO

Kabel Speaker





MECHANICAL & ELECTRICAL PROPERTIES

Type Ragam	Nominal Cross Section Area Area silang Nominal	Conductor Contruction Konduktor Kontruksi N x Ø Wire N x Ø Kawat	Nominal Sheath Thickness Ketebalan Selubung Ketebalan	Approx Overall. Diameter Perkiraan Diameter Keseluruhan	Approx. Net. Weight Perkiraan Berat Bersih	Colors Warna
-	mm	mm	mm	mm (C)	Kg/100 mtr	
2 x 23	0.26	2 x 23 x 0.12	1.20	3.0 x 6.3	1.18	Transparent (Trans)
2 x 30	0.34	2 x 2 x 15 x 0.12	1.20	3.1 x 6.5	1.32	Trans / Light Blue
2 x 30 / Twiner	0.34	2 x 2 x 15 x 0.12	0.70	1.9 x 4.1	0.65	Golden
2 X 50	0.56	2 x 2 x 25 x 0.12	1.20	3.3 x 6.9	1.65	Trans / Light Red
2 x 50 / Twiner	0.56	2 x 2 x 15 x 0.12	0.70	2.2 x 4.7	0.93	Golden
2 x 80	0.90	2 x 2 x 27 x 0.12	1.30	3.7 x 7.7	2.24	Trans / Light Green
2 x 100	1.13	2 x 4 x 25 x 0.12	1.40	4.0 x 8.3	2.63	Trans / Light Yellow
2 x 120	1.36	2 x 3 x 40 x 0.12	1.45	4.2 x 8.9	3.00	Trans / Solid Pink
2 x 150	1.70	2 x 5 x 30 x 0.12	1.48	4.4 x 9.4	3.45	Trans / Solid Green
2 x 180	2.03	2 x 5 x 36 x 0.12	1.50	4.6 x 10.2	3.91	Yellow
2 x 200	2.26	2 x 5 x 40 x 0.12	1.67	5.0 x 11.0	4.51	Scotlight Green
2 x 250	2.83	2 x 2 x 50 x 0.12	2.05	6.0 x 13.0	6.14	Scotlight Pink
2 x 300	3.40	2 x 2 x 60 x 0.12	2.18	6.4 x 13.8	7.15	On Request

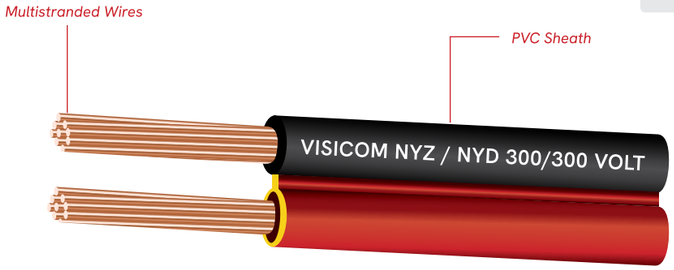
NYZ & NYD CABLE 300/300V

Twin Round Multistranded Wires

SNI - 04-6629.5 : 2006 , 60227 IEC 41







MECHANICAL & ELECTRICAL PROPERTIES

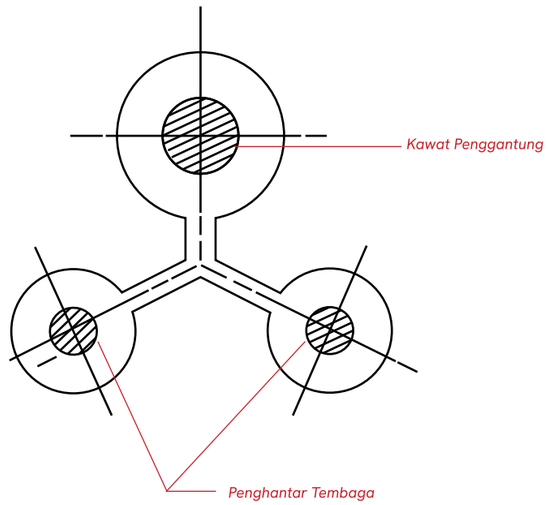
No. of Cores Jumlah Inti	Nominal Cross Sect Area Area Silang Nominal	Conductor Konduktor N x Ø Wire N x Ø Kawat	Approx. Overall Dia. Perkiraan Diameter Keseluruhan	Approx. Overall Diameter (H x W) Perkiraan Diameter Keseluruhan (Tinggi x Lebar)	Approx. Net. Weight Perkiraan Berat Bersih	Resistance at 20°C DC Ketahanan pada suhu 70°C DC Max. Conductor Max Konduktor Ω	Colour Warna
	mm²	mm	mm (C)	mm	Kg/100 mtr	/Km	
2	0.11	2 x 10 x 0.12	0.80	2.0 x 4.3	1.15	164.88	All Solid Colors And Custom Request Semua warna solit dan sesuai permintaan
2	0.15	2 x 10 x 0.14	0.76	2.0 x 4.3	1.20	121.14	
2	0.16	2 x 14 x 0.12	1.10	2.7 x 5.7	2.00	117.78	
2	0.22	2 x 14 x 0.14	1.06	2.7 x 5.7	2.10	86.52	
2	0.20	2 x 18 x 0.12	1.16	2.9 x 6.1	2.35	91.60	
2	0.28	2 x 18 x 0.14	1.12	2.9 x 6.1	2.50	67.29	
2	9.26	2 x 23 x 0.12	118	3.0 x 6.3	2.58	71.29	
2	0.35	2 x 23 x 0.14	1.13	3.0 x 6.3	2.72	52.67	
2	0.46	2 x 23 x 0.16	1.07	3.0 x 6.3	2.90	40.32	
2	0.34	2 x 30 x 0.12	1.33	3.4 x 7.3	3.31	54.95	
2	0.46	2 x 30 x 0.14	1.27	3.4 x 7.3	3.50	40.37	
2	0.50 / SNI	2 x 28 x 0.15	0.85	2.6 x 5.4	2.50	39	
2	0.60	2 x 30 x 0.15	1.20	3.4 x 7.3	3.72	32.46	
2	0.75 / SNI	2 x 42 x 0.15	0.90	2.8 x 5.8	3.20	26	

DROP WIRE
0.6 MM

SII. 0614-82







TYPE	Ukuran Kabel	N x Ø Cu	Dia. Insulasi Penggantung	Dia. Insulasi Penghantar
	mm	mm	mm	mm
Drop Wire	1 x 2 x 0.6	1 x 1.2 2 x 0.6	1.2	0.6

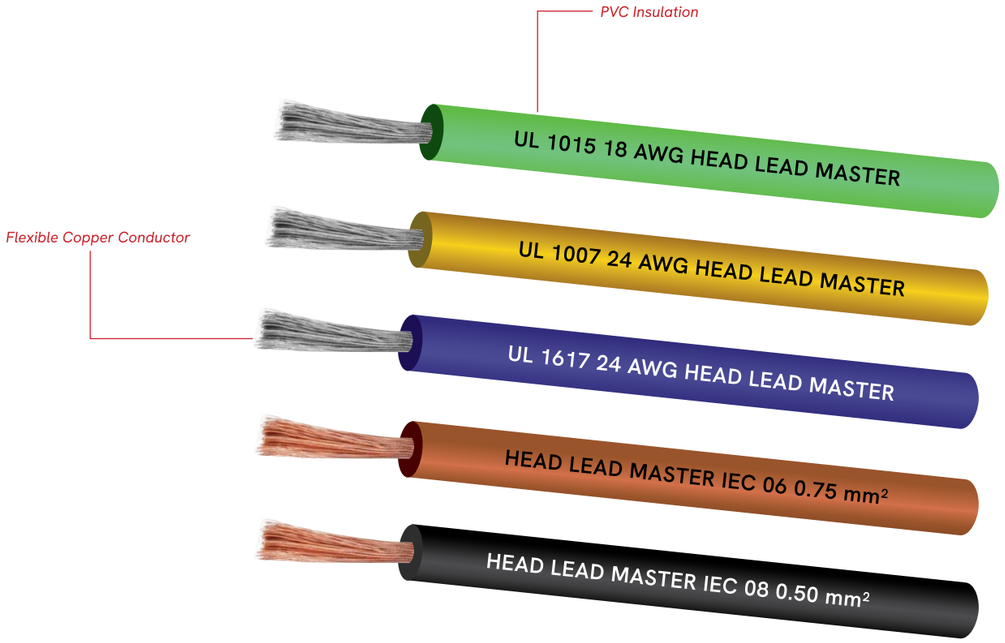
"Untuk memastikan produk yang dihasilkan sesuai dengan SNI maupun internasional, **VISICOM** selalu memperbaiki keefektifan dan sistem manajemen mutu sebagai **tolak ukur kinerja** perusahaan dan unit kerja yang ada."





KABEL IEC / UL AWG

SNI 04-6629.3-2006 IEC 06 & IEC 08
UL 1581





SPEK KABEL MERK HEAD LEAD MASTER

No	TYPE	SIZE	OTHER DIAMETER	THICKNESS		Max conductor Resistance
				Average min	min any poin	
1	IEC 06 0,75	30 / 0.18 A	2.4 ± 0.05	≥ 0.60	≥ 0.44	26.0
2	IEC 06 0,75	30 / 0.173 A	2.4 ± 0.05	≥ 0.60	≥ 0.44	26.0
3	IEC 06 0,50	20 / 0.18 A	2.2 ± 0.05	≥ 0.60	≥ 0.44	39.0
4	IEC 06 0,50	20 / 0.173 A	2.2 ± 0.05	≥ 0.60	≥ 0.44	39.0
5	IEC 08 0,75	30 / 0.18 A	2.4 ± 0.05	≥ 0.60	≥ 0.44	26.0
6	IEC 08 0,50	20 / 0.18 A	2.2 ± 0.05	≥ 0.60	≥ 0.44	39.0
4	IEC 06 0,50	20 / 0.173 A	2.2 ± 0.05	≥ 0.60	≥ 0.44	39.0
4	IEC 06 0,75	30 / 0.173 A	2.4 ± 0.05	≥ 0.60	≥ 0.44	26.0
7	UL 1007 24 AWG	11 / 0.16 TA	1.41 ± 0.05	≥ 0.38	≥ 0.33	85.9
9	UL 1007 28 AWG	7 / 0.127 TA	1.20 ± 0.05	≥ 0.38	≥ 0.33	218.0
10	UL 1007 18 AWG	41 / 0.16 TA	2.0 ± 0.05	≥ 0.38	≥ 0.33	21.4
11	UL 1007 16 AWG	26 / 0.254 TA	2.3 ± 0.05	≥ 0.38	≥ 0.33	13.5
12	UL 1007 22 AWG	17 / 0.16 TA	1.60 ± 0.05	≥ 0.38	≥ 0.33	54.3
13	UL 1007 26 AWG	7 / 0.16 TA	1.3±0.05	≥ 0.38	≥ 0.33	138.0
14	UL 1007 20 AWG	26 / 0.16 TA	1.75±0.05	≥ 0.38	≥ 0.33	33.9
15	UL 1015 18 AWG	41 / 0.16 TA	2.76 ± 0.05	≥ 0.762	≥ 0.686	21.4
16	UL 1015 22 AWG	17 / 0.16 TA	2.32 ± 0.05	≥ 0.762	≥ 0.686	54.3
18	UL 1015 16 AWG	65 / 0.16 TA	3.1 ± 0.05	≥ 0.762	≥ 0.686	13.5
19	UL 1015 20 AWG	26 / 0.16 TA	2.52 ± 0.05	≥ 0.762	≥ 0.686	33.9
20	UL 1015 14 AWG	41 / 0.254 TA	3.46 ± 0.05	≥ 0.762	≥ 0.686	8.45
21	UL 1015 12 AWG	65 / 0.254 TA	3.94 ± 0.05	≥ 0.762	≥ 0.686	8.31
22	UL 1015 20 AWG	1 / 0.813	2.4 ± 0.05	≥ 0.762	≥ 0.686	34.6
23	UL 2468 24 AWG	11 / 0.16 TA 2 C	1.45±0.05 / 3.3±0.1	≥ 0.38	≥ 0.33	85.9
24	UL 2468 24 AWG	11 / 0.16 TA 4 C	1.45±0.05 / 6.24±0.1	≥ 0.38	≥ 0.33	85.9
25	UL 2468 24 AWG	11 / 0.16 TA 5 C	1.45±0.05 / 7.8±0.1	≥ 0.38	≥ 0.33	85.9
26	UL 2468 AWG 22	17 / 0.160 TA 2 C				
27	UL 2468 AWG 18	41 / 0.160 TA 2 C				
28	VSF 0.3	12 / 0.18 A	1.6 ± 0.03	≥ 0.50	≥ 0.44	60.0
29	UL 1061 22 AWG	17 / 0.16 TA	1.3 ± 0.05	≥ 0.228	≥ 0.177	54.3
30	UL 1061 24 AWG	11 / 0.16 TA	1.15 ± 0.05	≥ 0.228	≥ 0.177	85.9
31	UL 1061 26 AWG	7 0.16 TA	0.99 ± 0.05	≥ 0.228	≥ 0.177	138.0
32	UL 1061 28 AWG	7 / 0.127	0.90 ± 0.05	≥ 0.228	≥ 0.177	218.0
33	UL 1569 24 AWG	11 / 0.16 TA	1.41 ± 0.05	≥ 0.38	≥ 0.33	85.9
34	UL 1569 20 AWG	26 / 0.16 TA	1.75 ± 0.05	≥ 0.38	≥ 0.33	33.9
35	UL 1569 18 AWG	41 / 0.16 TA	2.0 ± 0.05	≥ 0.38	≥ 0.33	21.4
36	UL 1569 22 AWG	17 / 0.16 TA	1.6 ± 0.05	≥ 0.38	≥ 0.33	54.3

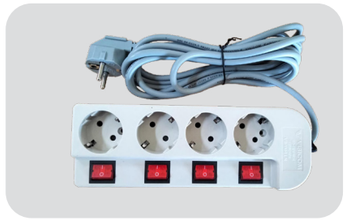
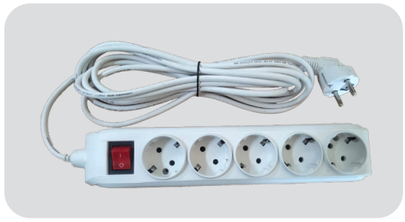
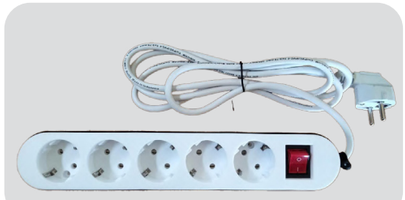
No	TYPE	SIZE	INSULATION			Covering		
			OD	Ave min	any poin	OD	Ave min	any poin
37	UL 1617 22 AWG	17 / 0.16 TA	2.3 ± 0.05	≥ 0.762	≥ 0.686	2.7 ± 0.05	0.2	0.127
38	UL 1617 24 AWG	11 / 0.16 TA	2. 15 ± 0.05	≥ 0.762	≥ 0.686	2.50 ± 0.05	0.175	0.127
39	UL 1617 20 AWG	26 / 0.16 TA	2.5 ± 0.05	≥ 0.762	≥ 0.689	2.9 ± 0.05	0.2	0.127

ELECTRIC SOCKETS

High quality electrical sockets with Visicom cables.

Standard:
SNI IEC 60884-1:2014 &
SNI 04-3892.1.1-2003



CABLE REEL

High quality cable reel with heat resistant material and Visicom cables.

Standard:
SNI IEC 60884-1:2014 &
SNI 04-3892.1.1-2003

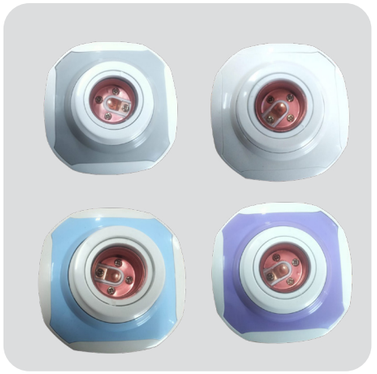




LIGHT FITTINGS

High quality lighting fittings with heat resistant material.

Standard:
SNI 04-0534-1989


ELECTRIC SWITCHES

High quality electric switches with light indicators.

Standard:
SNI IEC 60884-1:2014
SNI 04-3892.1.1-2003



PLUG CABLE
VS - S01

High quality electric plug
with Visicom cable

Standard:
SNI 04-3892.1.1.2003







PLUG CABLE
VS - S02

High quality electric plug
with Visicom cable

Standard:
SNI 04-3892.1.1.2003



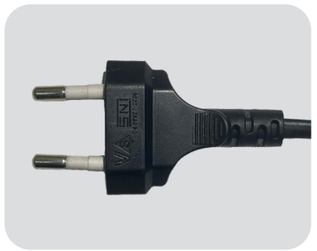


PLUG CABLE
VS - S03
OVAL CORE

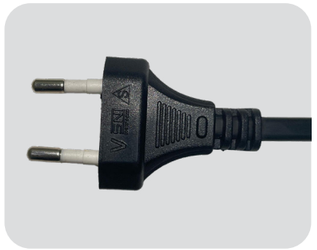
High quality electric plug
with Visicom cable

Standard:
SNI 04-3892.1.1.2003









ELECTRIC
PARTS

SNI 04-3892.1.1-2003













PVC

High Quality PVC Compound used for insulation and sheathing cable.
Certificate ISO 9001:2015

Secara umum PVC Compound digunakan di industri kabel listrik, otomotif, mainan, industri pipa, selang, dan bagian peralatan rumah tangga lainnya.

Kami menyediakan beragam jenis PVC Compound untuk memenuhi kebutuhan khusus berbagai pelanggan, seperti persyaratan untuk resistensi terhadap perubahan suhu, bahan kimia, dan sinar matahari.

PVC Compound kami diproses menggunakan teknologi inovatif terdepan dengan mesin dan fasilitas modern yang memastikan produk berkualitas tinggi dan ramah lingkungan. Compound terutama digunakan dalam proses ekstrusi dan injeksi untuk berbagai jenis produk yang digunakan dalam setiap situasi dalam kehidupan sehari-hari.

Kami menyediakan PVC compond yang dirancang khusus untuk memenuhi kebutuhan industri dari berbagai bidang seperti otomotif suku cadang, kabel Listrik, injection plug, bagian peralatan rumah tangga, bahan bangunan, mainan, dan perangkat medis sekali pakai berkualitas tinggi.

GENERAL COMPOUND

- Heat Resistance
- UV Resistance
- Anti Termite / Anti Rodent
- Low Smoke / Low Halogen
- REACH Compliance
- RoHS Compliance
- Lead / Cadmium Free
- DEHP Free



> PVC Compound kami diproses menggunakan **teknologi inovatif terdepan** dengan mesin dan fasilitas modern yang memastikan produk **berkualitas tinggi** dan **ramah lingkungan**.

Our PVC Compound is processed using cutting-edge innovative technology with modern machines and facilities, ensuring high-quality and environmentally friendly products.









"**VISICOM** akan terus meningkatkan kualitas dan pelayanannya serta selalu **berinovasi** demi kepuasan pelanggan."