

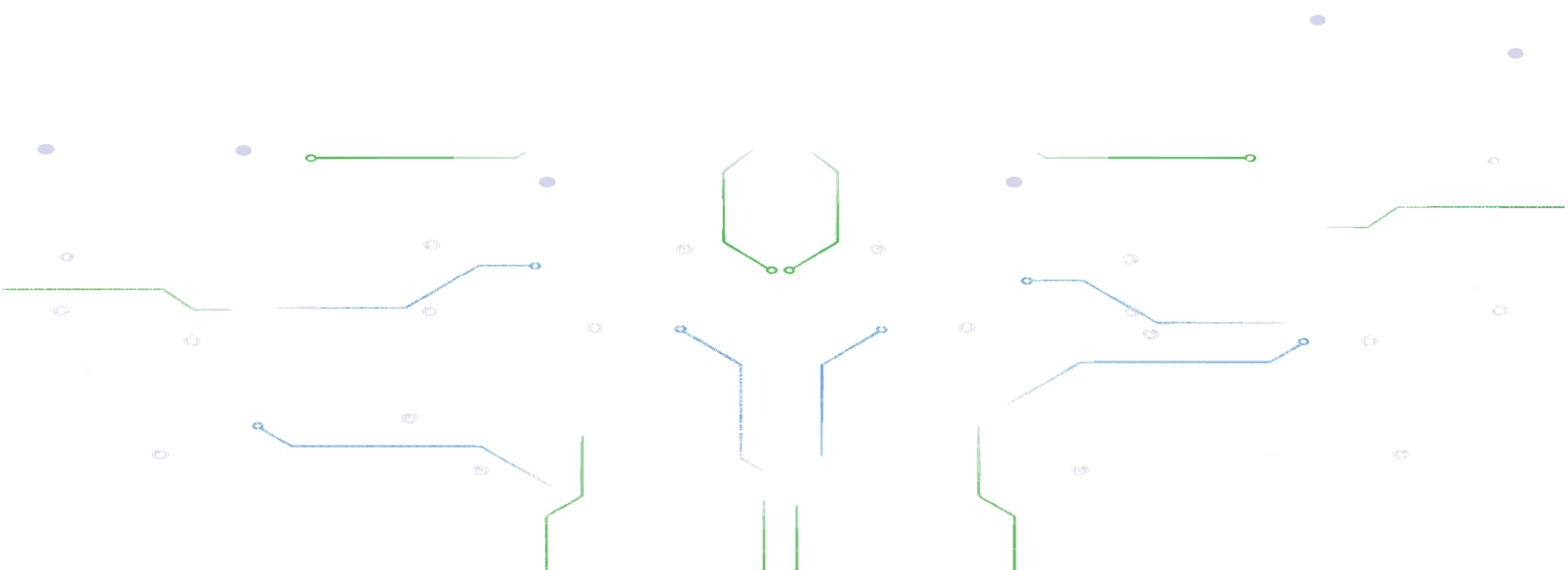
lakuaja.com



Lakuaja.com – PT. OPS Sinergi Indonesia

Lakuaja.com adalah situs onlineshop yang berdiri di bawah PT. OPS Sinergi Indonesia.

Saat ini menyediakan berbagai kebutuhan elektrikal seperti Kabel Supreme, Lampu Philips, Schneider Electric, Legrand, Kabel Tray, Kap Lampu dan aksesoris listrik lainnya.





KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY

NYFGBY 4X16 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	16	mm ²
No Of wire and Conductor Shape	:	7	pcs
Insulation	:	1.0	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	1.8	mm
Inner sheath Diameter	:	19,3	mm
Overall Diameter	:	26	mm
Net Weight	:	1.567	Kg/Km
Bending Radius Minimum	:	320	mm
Standart Delivery Length	:	1000	M

ELEKTRIKAL DATA

Resistance at 20 °C	Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal : 1.15 Q/Km	In Air : 79 A	: 1.91 kA
Insulation Minimum : 5 MQ/Km	In Ground : 88 A	

NYFGBY 4X25 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	25	mm ²
No Of wire and Conductor Shape	:	7	pcs
Insulation	:	1.2	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	1.8	mm
Inner sheath Diameter	:	23.4	mm
Overall Diameter	:	30	mm
Net Weight	:	2.176	Kg/Km
Bending Radius Minimum	:	360	mm
Standart Delivery Length	:	1000	M

ELEKTRIKAL DATA

Resistance at 20 °C	Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal : 0.727 Q/Km	In Air : 104 A	: 2.96 kA
Insulation Minimum : 5 MQ/Km	In Ground : 115 A	



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY

NYFGBY 4X35 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	35	mm ²
No Of wire and Conductor Shape	:	7	pcs
Insulation	:	1.2	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	1.9	mm
Inner sheath Diameter	:	26.1	mm
Overall Diameter	:	33	mm
Net Weight	:	2.691	Kg/Km
Bending Radius Minimum	:	400	mm
Standart Delivery Length	:	1000	M

ELEKTRIKAL DATA

Resistance at 20 °C	Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal : 0.524 Ω/Km	In Air : 129 A	: 4.13 kA
Insulation Minimum : 4 MΩ/Km	In Ground : 136 A	

NYFGBY 4X50 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	50	mm ²
No Of wire and Conductor Shape	:	19	pcs
Insulation	:	1.4	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	2.0	mm
Inner sheath Diameter	:	27.8	mm
Overall Diameter	:	35	mm
Net Weight	:	3.141	Kg/Km
Bending Radius Minimum	:	420	mm
Standart Delivery Length	:	1000	M

ELEKTRIKAL DATA

Resistance at 20 °C	Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal : 0.387 Ω/Km	In Air : 158 A	: 5.87 kA
Insulation Minimum : 4 MΩ/Km	In Ground : 163 A	



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY

NYFGBY 4X70 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	70	mm ²
No Of wire and Conductor Shape	:	19	pcs
Insulation	:	1.4	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	2.0	mm
Inner sheath Diameter	:	31.2	mm
Overall Diameter	:	38	mm
Net Weight	:	4.086	Kg/Km
Bending Radius Minimum	:	460	mm
Standart Delivery Length	:	1000	M

ELEKTRIKAL DATA

Resistance at 20 °C

DC Conductor Maximal	:	0.268	Ω/Km
Insulation Minimum	:	3	MΩ/Km

Current Carrying Capacity at 30 °C

In Air	:	198	A
In Ground	:	203	A

Short Circuit Current of Conductor at 1.0 sec

: 8.19 kA

NYFGBY 4X95 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	95	mm ²
No Of wire and Conductor Shape	:	19	pcs
Insulation	:	1.6	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	2.3	mm
Inner sheath Diameter	:	35.2	mm
Overall Diameter	:	43	mm
Net Weight	:	5.352	Kg/Km
Bending Radius Minimum	:	520	mm
Standart Delivery Length	:	500	M

ELEKTRIKAL DATA

Resistance at 20 °C

DC Conductor Maximal	:	0.193	Ω/Km
Insulation Minimum	:	3	MΩ/Km

Current Carrying Capacity at 30 °C

In Air	:	242	A
In Ground	:	242	A

Short Circuit Current of Conductor at 1.0 sec

: 11.09 kA



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY

NYFGBY 4X120 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	120	mm ²
No Of wire and Conductor Shape	:	37	pcs
Insulation	:	1.6	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	2.4	mm
Inner sheath Diameter	:	39.0	mm
Overall Diameter	:	47	mm
Net Weight	:	6.506	Kg/Km
Bending Radius Minimum	:	570	mm
Standart Delivery Length	:	500	M

ELEKTRIKAL DATA

Resistance at 20 °C	Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal : 0.153 Ω/Km	In Air : 282 A	: 13.98 kA
Insulation Minimum : 3 MQ/Km	In Ground : 282 A	

NYFGBY 4X150 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	150	mm ²
No Of wire and Conductor Shape	:	37	pcs
Insulation	:	1.8	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	2.6	mm
Inner sheath Diameter	:	43.4	mm
Overall Diameter	:	51	mm
Net Weight	:	7.885	Kg/Km
Bending Radius Minimum	:	620	mm
Standart Delivery Length	:	500	M

ELEKTRIKAL DATA

Resistance at 20 °C	Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal : 0.124 Ω/Km	In Air : 322 A	: 17.46 kA
Insulation Minimum : 3 MQ/Km	In Ground : 312 A	



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY

NYFGBY 4X185 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	185	mm ²
No Of wire and Conductor Shape	:	37	pcs
Insulation	:	2.0	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	2.8	mm
Inner sheath Diameter	:	47.8	mm
Overall Diameter	:	56	mm
Net Weight	:	9.624	Kg/Km
Bending Radius Minimum	:	680	mm
Standart Delivery Length	:	500	M

ELEKTRIKAL DATA

Resistance at 20 °C		Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal	: 0.0991 Ω/Km	In Air : 366 A	: 21.50 kA
Insulation Minimum	: 3 MΩ/Km	In Ground : 251 A	

NYFGBY 4X240 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	240	mm ²
No Of wire and Conductor Shape	:	37	pcs
Insulation	:	2.2	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	3.0	mm
Inner sheath Diameter	:	535	mm
Overall Diameter	:	62	mm
Net Weight	:	12.232	Kg/Km
Bending Radius Minimum	:	750	mm
Standart Delivery Length	:	500	M

ELEKTRIKAL DATA

Resistance at 20 °C		Current Carrying Capacity at 30 °C	Short Circuit Current of Conductor at 1.0 sec
DC Conductor Maximal	: 0.0754 Ω/Km	In Air : 430 A	: 27.86 kA
Insulation Minimum	: 3 MΩ/Km	In Ground : 411 A	



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY

NYFGBY 4X300 MM²



DIMENSIONAL & MECHANICAL DATA

Nominal Cross and Sectional Area	:	300	mm ²
No Of wire and Conductor Shape	:	37	pcs
Insulation	:	2.4	mm
Galvanis Steel Wire Armour	:	0.8	mm
Outer Sheath	:	3.2	mm
Inner sheath Diameter	:	58.9	mm
Overall Diameter	:	68	mm
Net Weight	:	14.978	Kg/Km
Bending Radius Minimum	:	820	mm
Standart Delivery Length	:	200	M

ELEKTRIKAL DATA

Resistance at 20 °C		Current Carrying Capacity at 30 °C		Short Circuit Current of Conductor at 1.0 sec	
DC Conductor Maximal	: 0.601 Ω/Km	In Air	: 595 A	:	34.79 kA
Insulation Minimum	: 3 MΩ/Km	In Ground	: 460 A		