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





KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY Cu/PVC/SFA/PVC 0.6/1(1.2) kV

NYFGBY 3X16 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 | : | 0.9 | mm |
| Outer Sheath | : | 1.8 | mm |
| Inner sheath Diameter | : | 17,4 | mm |
| Overall Diameter | : | 24 | mm |
| Net Weight | : | 1.294 | Kg/Km |
| Bending Radius Minimum | : | 290 | 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 Ω/Km | In Air : 79 A | : 1.91 kA |
| Insulation Minimum : 5 MΩ/Km | In Ground : 88 A | |

NYFGBY 3X25 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 | : | 21.1 | mm |
| Overall Diameter | : | 28 | mm |
| Net Weight | : | 1.811 | Kg/Km |
| Bending Radius Minimum | : | 340 | 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 Ω/Km | In Air : 104 A | : 2.96 kA |
| Insulation Minimum : 5 MΩ/Km | In Ground : 115 A | |



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY Cu/PVC/SFA/PVC 0.6/1(1.2) kV

NYFGBY 3X35 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 | : | 23.5 | mm |
| Overall Diameter | : | 30 | mm |
| Net Weight | : | 2.235 | Kg/Km |
| Bending Radius Minimum | : | 360 | mm |
| Standart Delivery Length | : | 1000 | M |

ELEKTRIKAL DATA

Resistance at 20 °C

| | | | |
|----------------------|---|-------|-------|
| DC Conductor Maximal | : | 0.524 | Ω/Km |
| Insulation Minimum | : | 4 | MΩ/Km |

Current Carrying Capacity at 30 °C

| | | | |
|-----------|---|-----|---|
| In Air | : | 129 | A |
| In Ground | : | 136 | A |

Short Circuit Current of Conductor at 1.0 sec

: 4.13 kA

NYFGBY 3X50 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 | : | 1.9 | mm |
| Inner sheath Diameter | : | 23.5 | mm |
| Overall Diameter | : | 30 | mm |
| Net Weight | : | 2.391 | Kg/Km |
| Bending Radius Minimum | : | 360 | mm |
| Standart Delivery Length | : | 1000 | M |

ELEKTRIKAL DATA

Resistance at 20 °C

| | | | |
|----------------------|---|-------|-------|
| DC Conductor Maximal | : | 0.387 | Ω/Km |
| Insulation Minimum | : | 4 | MΩ/Km |

Current Carrying Capacity at 30 °C

| | | | |
|-----------|---|-----|---|
| In Air | : | 158 | A |
| In Ground | : | 163 | A |

Short Circuit Current of Conductor at 1.0 sec

: 5.87 kA



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY Cu/PVC/SFA/PVC 0.6/1(1.2) kV

NYFGBY 3X70 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 | : | 26.8 | mm |
| Overall Diameter | : | 34 | mm |
| Net Weight | : | 3.139 | Kg/Km |
| Bending Radius Minimum | : | 410 | 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 : 0.268 Ω/Km | In Air : 198 A | : 8.19 kA |
| Insulation Minimum : 3 MQ/Km | In Ground : 203 A | |

NYFGBY 3X95 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 | : | 2.2 | mm |
| Inner sheath Diameter | : | 30.9 | mm |
| Overall Diameter | : | 38 | mm |
| Net Weight | : | 4.128 | Kg/Km |
| Bending Radius Minimum | : | 460 | 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 : 0.193 Ω/Km | In Air : 242 A | : 11.09 kA |
| Insulation Minimum : 3 MQ/Km | In Ground : 242 A | |



KATALOG KABEL SUPREME

LOW VOLATAGE CABLE NYFGBY Cu/PVC/SFA/PVC 0.6/1(1.2) kV

NYFGBY 3X120 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 | : | 2.3 | mm |
| Inner sheath Diameter | : | 33.4 | mm |
| Overall Diameter | : | 41 | mm |
| Net Weight | : | 4.939 | Kg/Km |
| Bending Radius Minimum | : | 500 | 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 3X150 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 | : | 2.4 | mm |
| Inner sheath Diameter | : | 37.3 | mm |
| Overall Diameter | : | 45 | mm |
| Net Weight | : | 5.972 | Kg/Km |
| Bending Radius Minimum | : | 540 | 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 Cu/PVC/SFA/PVC 0.6/1(1.2) kV

NYFGBY 3X185 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 | : | 2.6 | mm |
| Inner sheath Diameter | : | 41.1 | mm |
| Overall Diameter | : | 49 | mm |
| Net Weight | : | 7.271 | Kg/Km |
| Bending Radius Minimum | : | 590 | 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 3X240 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 | : | 2.8 | mm |
| Inner sheath Diameter | : | 46.7 | mm |
| Overall Diameter | : | 55 | mm |
| Net Weight | : | 9.298 | Kg/Km |
| Bending Radius Minimum | : | 660 | 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 Cu/PVC/SFA/PVC 0.6/1(1.2) kV

NYFGBY 3X300 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 | : | 3.0 | mm |
| Inner sheath Diameter | : | 51.6 | mm |
| Overall Diameter | : | 60 | mm |
| Net Weight | : | 11.384 | Kg/Km |
| Bending Radius Minimum | : | 720 | mm |
| Standart Delivery Length | : | 300 | 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 | | |