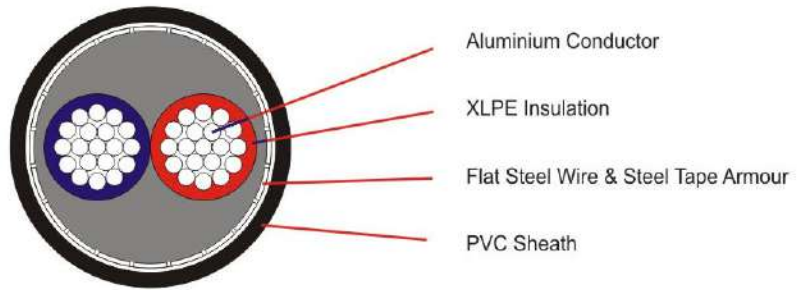


0.6/1kV AL/XLPE/SFA/PVC (NA2XFGbY) 2-CORE



Construction :



Application :

For indoors, outdoors, power distribution in dry or wet location, buried in ground

Technical Data :

Standard : According to SNI IEC 60502-1 : 2009

Testing Voltage : 3.5kV/5min

Special Features Upon Request

| Nom. Cross. Sect. | Thickness of Insulation | Thickness of Inner Sheath | Size of Flat Steel Wire | Thickness of Steel Tape | Thickness of Outer Sheath | Approx. Overall Diameter | Current Carrying Capacity at 30 °C | | Max. Conductor DC Resistance (20 °C) | Min. Insulation Resistance (20 °C) | Approx. Cable Weight | Standard Delivery Length |
|-------------------|-------------------------|---------------------------|-------------------------|-------------------------|---------------------------|--------------------------|------------------------------------|--------|--------------------------------------|------------------------------------|----------------------|--------------------------|
| | | | | | | | In Ground | In Air | | | | |
| mm ² | mm | mm | mm | mm | mm | mm | A | A | Ω/km | MΩ/km | kg/km | m |
| 25 rm | 0.9 | 1.0 | 4 x 0.8 | 0.3 | 1.8 | 23.8 | 130 | 119 | 1.200 | 1100 | 995 | 1000/ Drum |
| 35 rm | 0.9 | 1.0 | 4 x 0.8 | 0.3 | 1.8 | 26.2 | 157 | 145 | 0.868 | 1000 | 1180 | 1000/ Drum |
| 50 rm | 1.0 | 1.0 | 4 x 0.8 | 0.3 | 1.8 | 29.4 | 185 | 175 | 0.641 | 900 | 1460 | 1000/ Drum |
| 70 rm | 1.1 | 1.0 | 4 x 0.8 | 0.3 | 1.9 | 33.1 | 229 | 220 | 0.443 | 900 | 1823 | 1000/ Drum |
| 95 rm | 1.1 | 1.2 | 4 x 0.8 | 0.3 | 2.0 | 37.5 | 276 | 272 | 0.320 | 800 | 2302 | 1000/ Drum |
| 120 rm | 1.2 | 1.2 | 4 x 0.8 | 0.3 | 2.1 | 41.2 | 320 | 317 | 0.253 | 800 | 2735 | 1000/ Drum |
| 150 rm | 1.4 | 1.2 | 4 x 0.8 | 0.3 | 2.3 | 45.5 | 351 | 362 | 0.206 | 800 | 3268 | 500/ Drum |
| 185 rm | 1.6 | 1.4 | 4 x 0.8 | 0.3 | 2.4 | 50.5 | 400 | 420 | 0.164 | 800 | 3968 | 500/ Drum |
| 240 rm | 1.7 | 1.4 | 4 x 0.8 | 0.3 | 2.6 | 56.5 | 467 | 497 | 0.125 | 700 | 4897 | 500/ Drum |
| 300 rm | 1.8 | 1.6 | 4 x 0.8 | 0.3 | 2.7 | 62.2 | 532 | 577 | 0.100 | 700 | 5880 | 500/ Drum |