

AAAC-Z as per NBN C 34-100 Conductor, 640.7mm², 635-1Z



Specifications

Conductor Code	635-1Z
Round Wires Sectional Area	355.98 mm ²
Round Wires No.	37
Z-Shaped Wires Layers No.	1
Z-Shaped Wires No.	24
Conductor Sectional Area	640.7 mm ²
Z-Shaped Wires Diameter	3.89 mm
Conductor Diameter	31.50 mm
Conductor Weight	1770.0 kg/km
Z-Shaped Wires Sectional Area	284.72 mm ²
Round Wires Diameter	3.50 mm
Mass Of Grease (Min.)	70.3 kg/km
Mass Of Grease (Max.)	105.5 kg/km
Rated Strength	205.38 kN
DC Resistance@ 20°C	0.0521 Ω/km
Current Capacity @75°C	645 A
Current Capacity @85°C	827 A

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.