

## STACIR/TW Conductor, 2.31mm<sup>2</sup>



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.

## Specifications

Ktal Wires No.	N/A
Steel Wires No.	N/A
Stal Wires No.	625.07
Invar Wires No.	79.63
Ktal Wire Diamenter	N/A mm
Steel Wire Diameter	N/A mm
Stal Wire Diamenter	704.69 mm
Invar Wire Diamenter	38 mm
Ktal Wires Sectional Area	N/A mm <sup>2</sup>
Steel Wires Sectional Area	N/A mm <sup>2</sup>
Conductor Sectional Area	2.31 mm <sup>2</sup>
Stal Wires Sectional Area	3 mm <sup>2</sup>
Invar Wires Sectional Area	19 mm <sup>2</sup>
Conductor Diameter	31.32 mm
Weight Ktal	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	2301.51 kg/km
Weight Stal	1731.79 kg/km
Weight Invar	569.72 kg/km
Rated Strength	177.43 kN
Rated Strength HS	N/A kN
Rated Strength EHS	N/A kN
Rated Strength UHS	N/A kN
DC Resistance@ 20°C	0.0458 Ω/km
Current Capacity @75°C	862 A
Current Capacity @85°C	1549 A
Current Capacity @150°C	N/A A
Current Capacity @210°C	1935 A

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