

KTACSR/TW Conductor, 327.90mm²



Specifications

Ktal Wires Sectional Area	523.67 mm ²
Steel Wires Sectional Area	26.85 mm ²
Conductor Sectional Area	550.53 mm ²
Ktal Wires No.	30
Ktal Wires Layers No.	3
Steel Wires No.	7
Steel Wire Diameter	2.21 mm
Conductor Diameter	27.28 mm
Weight Ktal	1450.9 kg/km
Weight Steel	209.81 kg/km
Conductor Weight	1660.7 kg/km
Rated Strenght	147.76 kN
Rated Strenght HS	151.52 kN
Rated Strenght EHS	154.21 kN
Rated Strenght UHS	155.01 kN
DC Resistance@ 20°C	0.0613 Ω/km
Current Capacity @85°C	726 A
Current Capacity @150°C	1287 A

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