

**KTACSR-AW** 



## KTACSR/AW Conductor, 1350.0mm2



## **Specifications**

Ktal Wires No.	84
Steel Wires No.	19
Ktal Wire Diamenter	4.35 mm
Steel Wire Diameter	2.61 mm
Ktal Wires Sectional Area	1248.39 mm²
Steel Wires Sectional Area	101.65 mm <sup>2</sup>
Conductor Sectional Area	1350.0 mm <sup>2</sup>
Conductor Diameter	47.85 mm
Weight Ktal	3455.4 kg/km
Weight Steel	675.03 kg/km
Conductor Weight	4130.41 kg/km
Rated Strength HS	402.86 kN
Rated Strength EHS	419.13 kN
DC Resistance@ 20°C	$0.0250\Omega/km$
Current Capacity @85°C	1266.16 A
Current Capacity @150°C	2415.5 A

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