

## ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 297.7mm<sup>2</sup>, 264-AL1/34-ST1A



### Specifications

Conductor Name	N/A
Conductor Code	264-AL1/34-ST1A
Conductor Sectional Area	297.7 mm <sup>2</sup>
Alluminium Wires No.	24
Steel Wires No.	7
Alluminium Wire Diamenter	3.74 mm
Steel Wire Diameter	2.49 mm
Conductor Diameter	22.40 mm
Conductor Weight	994.4 kg/km
Rated Strength	81.04 kN
DC Resistance@ 20°C	0.1095 Ω/km
Current Capacity @75°C	425 A
Current Capacity @85°C	531 A

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