

ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 260.8mm², 231-AL1/30-ST1A

Specifications

Conductor Name	N/A
Conductor Code	231-AL1/30-ST1A
Conductor Sectional Area	260.8 mm ²
Alluminium Wires No.	24
Steel Wires No.	7
Alluminium Wire Diamenter	3.50 mm
Steel Wire Diameter	2.33 mm
Conductor Diameter	21.00 mm
Conductor Weight	870.9 kg/km
Rated Strength	72.13 kN
DC Resistance@ 20°C	0.1250 Ω/km
Current Capacity @75°C	394 A
Current Capacity @85°C	490 A