

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 845.2mm², 748-AL 1/97-ST1A

Specifications

Conductor Name	N/A
Conductor Code	748-AL 1/97-ST1A
Conductor Sectional Area	845.2 mm ²
Alluminium Wires No.	96
Steel Wires No.	19
Alluminium Wire Diamenter	3.15 mm
Steel Wire Diameter	2.55 mm
Conductor Diameter	38.00 mm
Conductor Weight	2832.9 kg/km
Rated Strength	234.06 kN
DC Resistance@ 20°C	0.0387 Ω/km
Current Capacity @75°C	755 A
Current Capacity @85°C	982 A