

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 25.2mm², 22-AL1/4-ST1A

Specifications

Conductor Name	N/A
Conductor Code	22-AL1/4-ST1A
Conductor Sectional Area	25.2 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	2.14 mm
Steel Wire Diameter	2.14 mm
Conductor Diameter	6.42 mm
Conductor Weight	87.1 kg/km
Rated Strength	8.09 kN
DC Resistance@ 20°C	1.3279 Ω/km
Current Capacity @75°C	92 A
Current Capacity @85°C	109 A