

AACSR IEC 61089 -Type A3/S1B Conductor, 710mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	710 mm ²
Alloy Sectional Area	630 mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	80 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	3.85 mm
Steel Wire Diameter	2.31 mm
Conductor Diameter	34.68 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	2365.03 kg/km
Rated Strength	286.03 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.0538 Ω/km
Current Capacity @75°C	635 A
Current Capacity @85°C	821 A