

AACSR IEC 61089 -Type A3/S1B Conductor, 491mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	491 mm ²
Alloy Sectional Area	400 mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	91 mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	4.198 mm
Steel Wire Diameter	2.50 mm
Conductor Diameter	28.373 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	1818.03 kg/km
Rated Strength	237.03 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.0844 Ω/km
Current Capacity @75°C	300 A
Current Capacity @85°C	382 A