

AACSR IEC 61089 -Type A2/S1B Conductor, 798.86mm² + 100.89mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	798.86 mm ²
Steel Wires Sectional Area	100.89 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	54
Steel Wires No.	19
Aluminium Wire Diamenter	4.84 mm
Steel Wire Diameter	2.60 mm
Conductor Diameter	39.05 mm
Weight Alloy	2208.1 kg/km
Weight Steel	789.7 kg/km
Conductor Weight	2997.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	362.8 kN
Rated Strength Class B	356.3 kN
DC Resistance@ 20°C	0.0422 Ω/km
Current Capacity @75°C	723 A
Current Capacity @85°C	945 A

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