

## AACSR IEC 61089 -Type A3/S1A Conductor, 49.50mm<sup>2</sup>, Apple

### Specifications

Conductor Name	Apple
Conductor Sectional Area	49.50 mm <sup>2</sup>
Alloy Sectional Area	N/A mm <sup>2</sup>
Steel Wires Sectional Area	N/A mm <sup>2</sup>
Conductor Sectional Area	N/A mm <sup>2</sup>
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.300 mm
Steel Wire Diameter	3.300 mm
Conductor Diameter	9.02 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	171 kg/km
Rated Strength	20.4 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.785 Ω/km
Current Capacity @75°C	128 A
Current Capacity @85°C	154 A