

## AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 151.99mm<sup>2</sup>



### Specifications

|                           |                        |
|---------------------------|------------------------|
| Conductor Code            | 125                    |
| Conductor Steel Ratio     | 6 %                    |
| Alloy Sectional Area      | 144.00 mm <sup>2</sup> |
| Conductor Sectional Area  | 151.99 mm <sup>2</sup> |
| Alluminium Wires No.      | 18                     |
| Steel Wires No.           | 1                      |
| Alluminium Wire Diamenter | 3.19 mm                |
| Steel Wire Diameter       | 3.19 mm                |
| Conductor Diameter        | 15.95 mm               |
| Conductor Weight          | 448.5 kg/km            |
| Rated Strength            | 53.07 kN               |
| DC Resistance@ 20°C       | 0.2254 Ω/km            |
| Current Capacity @75°C    | 284 A                  |
| Current Capacity @85°C    | 349 A                  |

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