

## ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 49.5mm<sup>2</sup>, 42-AL1/7-ST1A



### Specificații

|                                |                      |
|--------------------------------|----------------------|
| Nume Conductor                 | N/A                  |
| Cod Conductor                  | 42-AL1/7-ST1A        |
| Aria Secțiunii Conductorului   | 49.5 mm <sup>2</sup> |
| Număr Fire Aluminiu            | 6                    |
| Număr Fire Oțel                | 1                    |
| Diametru Fir Aluminiu          | 3.00 mm              |
| Diametrul Firului De Oțel      | 3.00 mm              |
| Diametrul Conductorului        | 9.00 mm              |
| Greutatea Conductorului        | 171.2 kg/km          |
| Rezistență Nominală            | 15.27 kN             |
| Rezistență Electrică DC @ 20°C | 0.6757 Ω/km          |
| Capacitate Curent @ 75°C       | 137 A                |
| Capacitate Curent @ 85°C       | 164 A                |

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