

## ACSR CAN/CSA-C61089-11 -TYPE A1/S2A Conductor, 975.0mm<sup>2</sup>, 900-A1/S2A-84/7



### Specifications

|                           |                       |
|---------------------------|-----------------------|
| Conductor Name            | N/A                   |
| Conductor Code            | 900-A1/S2A-84/7       |
| Conductor Sectional Area  | 975.0 mm <sup>2</sup> |
| Alluminium Wires No.      | 84                    |
| Steel Wires No.           | 7                     |
| Alluminium Wire Diamenter | 3.69 mm               |
| Steel Wire Diameter       | 3.69 mm               |
| Conductor Diameter        | 40.60 mm              |
| Conductor Weight          | 3080 kg/km            |
| Rated Strength            | 241.00 kN             |
| DC Resistance@ 20°C       | 0.0322 Ω/km           |
| Current Capacity @75°C    | 827 A                 |
| Current Capacity @85°C    | 1084 A                |

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