

## ACSR IEC 61089 -TYPE A1/S3A Conductor, 867.0mm<sup>2</sup>

### Specifications

|                           |                       |
|---------------------------|-----------------------|
| Conductor Name            | N/A                   |
| Conductor Code            | 800                   |
| Conductor Sectional Area  | 867.0 mm <sup>2</sup> |
| Alluminium Wires No.      | 84                    |
| Steel Wires No.           | 7                     |
| Alluminium Wire Diamenter | 3.48 mm               |
| Steel Wire Diameter       | 3.48 mm               |
| Conductor Diameter        | 38.30 mm              |
| Conductor Weight          | 2733 kg/km            |
| Rated Strength            | 224.00 kN             |
| DC Resistance@ 20°C       | 0.0362 Ω/km           |
| Current Capacity @75°C    | 778 A                 |
| Current Capacity @85°C    | 1014 A                |