

## ACSR IEC 61089 -TYPE A1/S1A Conductor, 73.5mm<sup>2</sup>

### Specifications

|                           |                      |
|---------------------------|----------------------|
| Conductor Name            | N/A                  |
| Conductor Code            | 63                   |
| Conductor Sectional Area  | 73.5 mm <sup>2</sup> |
| Alluminium Wires No.      | 6                    |
| Steel Wires No.           | 1                    |
| Alluminium Wire Diamenter | 3.66 mm              |
| Steel Wire Diameter       | 3.66 mm              |
| Conductor Diameter        | 11.00 mm             |
| Conductor Weight          | 254 kg/km            |
| Rated Strength            | 21.63 kN             |
| DC Resistance@ 20°C       | 0.4555 Ω/km          |
| Current Capacity @75°C    | 173 A                |
| Current Capacity @85°C    | 209 A                |