

## AAAC EN50182-Type-AL3 Austria Conductor, 49.48mm<sup>2</sup>, 49-AL3

### Specifications

|                          |                       |
|--------------------------|-----------------------|
| Conductor Code           | 49-AL3                |
| Conductor Name           | N/A                   |
| Conductor Sectional Area | 49.48 mm <sup>2</sup> |
| Alluminium Wires No.     | 7                     |
| Wire Diameter            | 3.00 mm               |
| Conductor Diameter       | 9.00 mm               |
| Conductor Weight         | 135.1 kg/km           |
| Rated Strength           | 14.60 kN              |
| DC Resistance@ 20°C      | 0.6647 Ω/km           |
| Current Capacity @75°C   | 150 A                 |
| Current Capacity @85°C   | 180 A                 |