





# Caledonian

Industrial Cables (Australian Standard Low Voltage)

[www.caledonian-cables.com](http://www.caledonian-cables.com)

[marketing@caledonian-cables.com](mailto:marketing@caledonian-cables.com)

|                 | Air (Three Phase) | (Three Phase) | Air (Single Phase) | (Single Phase) |        |        |        | Temperature (Three Phase) |
|-----------------|-------------------|---------------|--------------------|----------------|--------|--------|--------|---------------------------|
| mm <sup>2</sup> | A                 | A             | A                  | A              | Ohm/km | Ohm/km | Ohm/km | mV/A/m                    |
| 25              | 99                | 96            | 100                | 112            | 1.20   | 1.54   | 0.102  | 2.67                      |

## DIMENSION AND PARAMETERS

| No. of Cores × Cross-sectional Area | Conductor Stranding | Nominal Insulation Thickness | Nominal Sheath Thickness | Approx. Overall Diameter | Approx. Weight |
|-------------------------------------|---------------------|------------------------------|--------------------------|--------------------------|----------------|
| No. × mm <sup>2</sup>               |                     | mm                           | mm                       | mm                       | kg/km          |
| 1x25                                | 7                   | 0.9                          | 1.4                      | 11.3                     | 160            |