



## Product Data

### Thermistor R/T Curve Table

| ACI Temp<br>°C | ACI Temp<br>°F | A/AN<br>Resistance<br>Ohms | A/AN-BC<br>Resistance<br>Ohms |
|----------------|----------------|----------------------------|-------------------------------|
| -40            | -40            | 239,686.0                  | 10,517.3                      |
| -35            | -31            | 179,200.0                  | 10,363.8                      |
| -30            | -22            | 135,185.0                  | 10,172.3                      |
| -25            | -13            | 102,861.0                  | 9,937.3                       |
| -20            | -4             | 78,913.0                   | 9,654.3                       |
| -15            | 5              | 61,020.0                   | 9,319.9                       |
| -10            | 14             | 47,543.0                   | 8,933.1                       |
| -5             | 23             | 37,313.0                   | 8,495.5                       |
| 0              | 32             | 29,490.0                   | 8,011.6                       |
| 5              | 41             | 23,457.0                   | 7,488.4                       |
| 10             | 50             | 18,780.0                   | 6,936.9                       |
| 15             | 59             | 15,130.0                   | 6,369.3                       |
| 20             | 68             | 12,263.0                   | 5,798.6                       |
| 25             | 77             | 10,000.0                   | 5,238.1                       |
| 30             | 86             | 8,194.0                    | 4,695.9                       |
| 35             | 95             | 6,752.0                    | 4,183.9                       |
| 40             | 104            | 5,592.0                    | 3,707.3                       |
| 45             | 113            | 4,655.0                    | 3,270.8                       |
| 50             | 122            | 3,893.0                    | 2,875.4                       |
| 55             | 131            | 3,271.0                    | 2,521.3                       |
| 60             | 140            | 2,760.0                    | 2,206.4                       |
| 65             | 149            | 2,339.0                    | 1,928.9                       |
| 70             | 158            | 1,990.0                    | 1,685.1                       |
| 75             | 167            | 1,700.0                    | 1,472.4                       |
| 80             | 176            | 1,458.0                    | 1,287.4                       |
| 85             | 185            | 1,255.0                    | 1,126.5                       |
| 90             | 194            | 1,084.0                    | 986.8                         |
| 95             | 203            | 939.3                      | 865.4                         |
| 100            | 212            | 816.8                      | 760.3                         |
| 105            | 221            | 712.6                      | 669.2                         |
| 110            | 230            | 623.6                      | 590.1                         |
| 115            | 239            | 547.3                      | 521.4                         |
| 120            | 248            | 481.8                      | 461.6                         |
| 125            | 257            | 425.3                      | 409.5                         |
| 130            | 266            | 376.4                      | 363.9                         |
| 135            | 275            | 334.0                      | 324.2                         |
| 140            | 284            | 297.2                      | 289.4                         |
| 145            | 293            | 265.1                      | 258.9                         |
| 150            | 302            | 237.0                      | 232.0                         |