

<https://vsmrnd.atlassian.net/browse/ICON2FW-557?atlOrigin=eyJpIjoiM2VmZjNmYzljODJjNGMyN2IxZjNjMjYzNWJmYjk4MzciLCJwIjoiJ9>

| External thermistor (NCP21XV103J03RA) |                                                     | Internal thermistor      |                              |  |  |
|---------------------------------------|-----------------------------------------------------|--------------------------|------------------------------|--|--|
| Resistance (kOhms)                    | Roughly calculated temperature<br>(0,5°C tolerance) | Hex value<br>temperature | Decimal value<br>temperature |  |  |
| 3.915230                              | 48.0                                                | 0835                     | 2101                         |  |  |
| 3.860470                              | 48.5                                                | 083E                     | 2110                         |  |  |
| 3.852430                              | 48.5                                                | 081B                     | 2075                         |  |  |
| 3.844140                              | 48.5                                                | 0840                     | 2112                         |  |  |
| 3.687390                              | 49.5                                                | 0015                     | 21                           |  |  |
| 3.637430                              | 50.0                                                | 0014                     | 20                           |  |  |
| 3.595790                              | 50.5                                                | 0031                     | 49                           |  |  |
| 3.544180                              | 50.5                                                | 002C                     | 44                           |  |  |