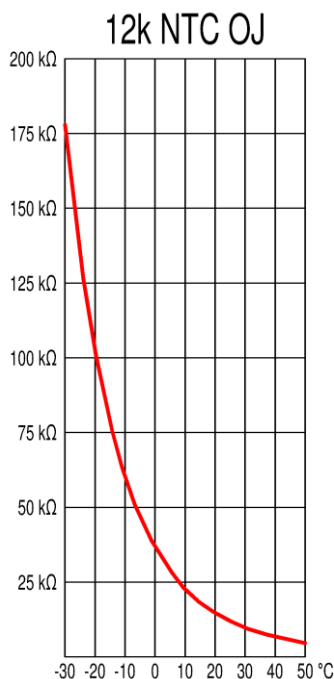


Grafički i tablični prikaz ovisnosti otpora mjernih osjetila temperature o promjeni temperature okoline, za opremu koja se koristi pri realizaciji različitih električnih grijanja prema tehničkim rješenjima firme ELPOS - Požega.



| temperatura [°C] | otpor [Ω] |
|------------------|----------------|
| -30 °C | 178000 Ω |
| -25 °C | 135000 Ω |
| -20 °C | 103000 Ω |
| -15 °C | 78500 Ω |
| -10 °C | 60100 Ω |
| -5 °C | 46600 Ω |
| 0 °C | 36800 Ω |
| 5 °C | 29100 Ω |
| 10 °C | 22500 Ω |
| 15 °C | 18100 Ω |
| 20 °C | 14700 Ω |
| 25 °C | 12000 Ω |
| 30 °C | 9700 Ω |
| 35 °C | 8090 Ω |
| 40 °C | 6640 Ω |
| 45 °C | 5540 Ω |
| 50 °C | 4610 Ω |

NTC osjetila 12 kΩ @ 25°C:



ETF-744/99



ETF-144/99
ETF-622



ETO2-55



SZT-2

Oprema koja koristi gore prikazana mjerna osjetila:



ETN4-1999



ETI-1551



ETV-1991



ETR/F-1447



ETR2-1550

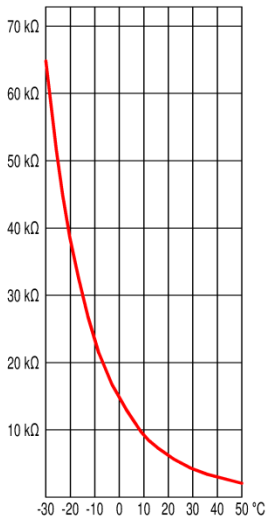


ETO2-4550

Svi termostati za podžbuknu montažu „OJ electronics“:

- OTN-1991
- OEC-1991
- OCC2-1991
- OCD2-1991
- OCD5-1999
- OCD6-1999

5k NTC Okonoff



| temperatura [°C] | otpor [Ω] |
|------------------|---------------|
| -30 °C | 64800 Ω |
| -25 °C | 49700 Ω |
| -20 °C | 38200 Ω |
| -15 °C | 30000 Ω |
| -10 °C | 23200 Ω |
| -5 °C | 18300 Ω |
| 0 °C | 14700 Ω |
| 5 °C | 11800 Ω |
| 10 °C | 9200 Ω |
| 15 °C | 7520 Ω |
| 20 °C | 6180 Ω |
| 25 °C | 5000 Ω |
| 30 °C | 4180 Ω |
| 35 °C | 3520 Ω |
| 40 °C | 2920 Ω |
| 45 °C | 2460 Ω |
| 50 °C | 2070 Ω |

Osjetilo:



NTC 5kΩ @ 25°C

Termostati:

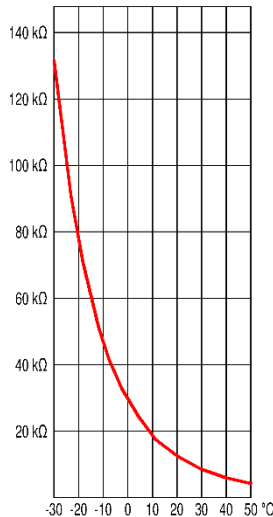


S430P



S603

10k NTC Menred



| temperatura [°C] | otpor [Ω] |
|------------------|----------------|
| -30 °C | 132000 Ω |
| -25 °C | 101000 Ω |
| -20 °C | 77200 Ω |
| -15 °C | 60300 Ω |
| -10 °C | 46500 Ω |
| -5 °C | 36800 Ω |
| 0 °C | 29500 Ω |
| 5 °C | 23700 Ω |
| 10 °C | 18500 Ω |
| 15 °C | 15100 Ω |
| 20 °C | 12600 Ω |
| 25 °C | 10000 Ω |
| 30 °C | 8520 Ω |
| 35 °C | 7180 Ω |
| 40 °C | 5980 Ω |
| 45 °C | 5040 Ω |
| 50 °C | 4270 Ω |

Osjetilo :



NTC 10kΩ @ 25°C

Termostati:

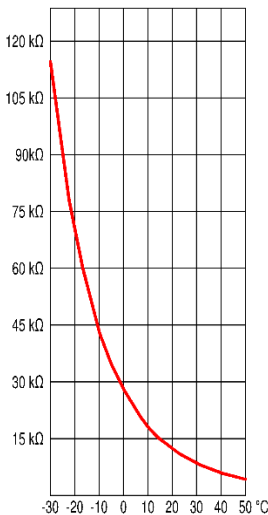


RTC 70



E91

10k NTC Eliwell



| temperatura [°C] | otpor [Ω] |
|------------------|----------------|
| -30 °C | 114000 Ω |
| -25 °C | 89400 Ω |
| -20 °C | 69600 Ω |
| -15 °C | 55300 Ω |
| -10 °C | 43200 Ω |
| -5 °C | 34600 Ω |
| 0 °C | 28100 Ω |
| 5 °C | 22700 Ω |
| 10 °C | 18100 Ω |
| 15 °C | 14800 Ω |
| 20 °C | 12400 Ω |
| 25 °C | 10000 Ω |
| 30 °C | 8460 Ω |
| 35 °C | 7130 Ω |
| 40 °C | 5940 Ω |
| 45 °C | 5000 Ω |
| 50 °C | 4260 Ω |

Osjetilo:



NTC 10kΩ @ 25°C



Termostat Eliwell
ICplus 902



ThermoLife



ET-61W WiFi termostat