

Max TC Eco Cool

- ✓ The Ultimate Eco High Power TCU
- ✓ Extreme cooling power 620W/20°C (Steady State)
- ✓ From -30°C to 150°C
- ✓ Designed for the coldest TC

Eco Cool Actuator (Optional)



Max TC Eco Cool is Economical High-Performance TCU
to maintain the temperature of high power devices.
-SCB40W, SCB50W, TC@40W, JC@50W, JC@60W



Eco Cool was designed with extreme power and flexibility to avoid offering for customization to suit different package and interface solutions.

The system allows for testing temperature across a wide range of very high power device class and types, whether external or internal to board.

With state-of-the-art design and technology, the Eco Cool, with its unique DDT for the desired temperature precision and consistency by direct contact with a powerful thermal lead.

Powerful stand alone Thermal control with features:

- Cooling Power 620W/20°C (Eases steady state)
- RampRate up to 10°C/Min
- Temperature stability 0.01°C
- Temperature Range -30°C to 150°C
- Min temperature overranging at high power option
- Fast recovery time at high power option
- Replace DDT, Thermocouples, Cables and Connectors
- Fully automated testing

Eco Cool with Clip-On Actuator & 2 wire integrated

- Reduce lead wire footprint
- Set-up is very fast and convenient using the clip-on method.
- Fast and simple to attach and detach the thermal lead using
- Removable and repositionable force on DDT.
- Optimum contact and thermal lead activity
- Adaptable for very external and internal device
- Ideal for board testing, JTB and JCT.

Eco Cool is a stand alone, real plugplay unit

- AC Input: 100-240VAC, 1-1000VA/50/60Hz
- CAN be triggered for measurement free operation during cold testing.