Traditional vs. Hybrid Thermostat Cable

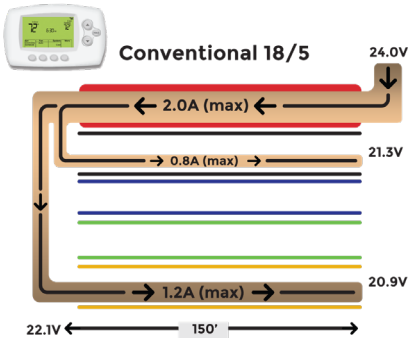
-GENESIS-

Traditional thermostat cable takes a one-size-fits-all approach to cable design. Hybrid Thermostat Cable customizes its design to better fit the needs of modern and legacy thermostat equipment. This upholds device performance at a more cost-effective price.

Powering a Thermostat

A typical thermostat cable contains five to eight conductors. One conductor carries all the current needed to power the thermostat. The remaining conductors split this current to control specific, individual functions, such as cooling, heating and fans.

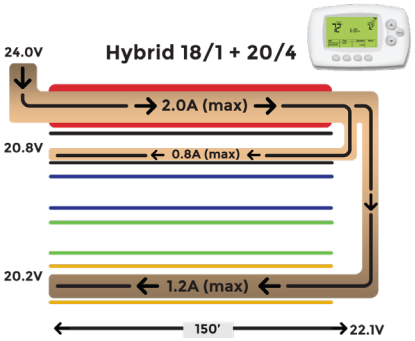
Traditional Thermostat Cable



Traditional Thermostat Cable is designed with 18 AWG conductors. **Requiring more copper, it is less cost effective and weighs more, making transport more challenging.**

All conductors, except for the power supply, **are larger than they need to be to optimizedevice performance.**

Hybrid Thermostat Cable



Hybrid Thermostat Cable is designed with an 18 AWG power supply conductor and all remaining conductors at 20 AWG. **The smaller gauge conductors use less copper, creating a more cost-effective solution that is lighter and easier to haul**.

Despite its smaller conductors, **voltage drop is negligible** and the cable **can perform up to 250 feet.**

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