I wish to monitor my engine’s temperatures, what sensors can I connect to a TMP100?

675 Mark Oslund August 21, 2017 TMP100 0 6.96K

Matretron’s TMP100 has two high temperature channels uniquely designed for K-Type Thermocouple solutions.

There are many applications the K-Type thermocouple sensor is well suited for such as Exhaust Gas, turbo charger charged air temperature, and Exhaust Manifold. A sensor can be located online by simply searching "K-Type". Here are some images of K-Type thermocouples you may find online:

- Sealed waterproof threaded probe ideal fro boiler tank monitoring.

- Ring probe sensor, I deal for non-invasive thermo-transfer monitoring.

- Bolt style sensor 1/8" NPT, ideal for surface threaded monitoring.

- Flange style immersion sensor probe, ideal for sealed applications.

- See here in figure 1 the monitoring of hot exhaust gas fore each engine cylinder .

Online URL: https://maretron.com/wp-content/phpkbv96/article.php?id=675