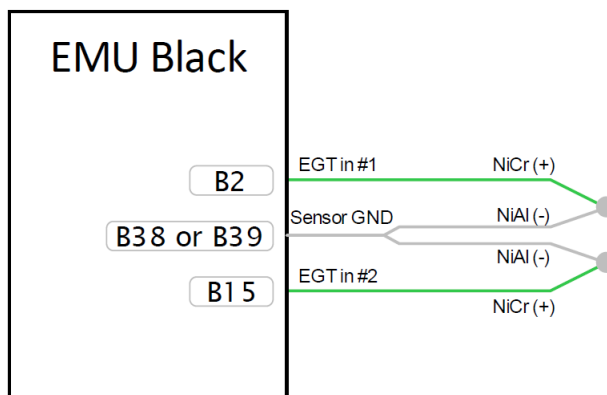


Exhaust Temperature Sensor

EMU device can use the K type thermocouple to measure the exhaust temperature. Sensor should be installed as close to head's exhaust channels as possible.

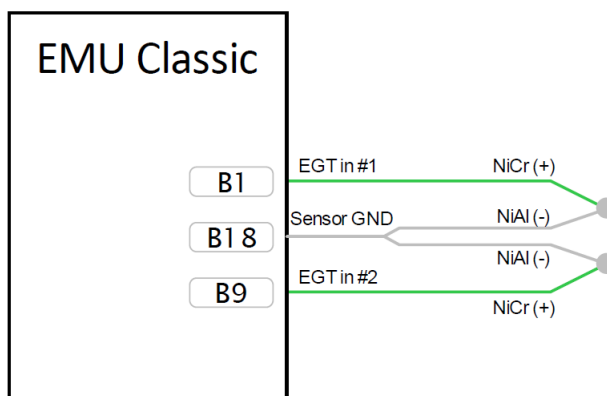
Connection diagram for EMU Black

K type thermocouples connection diagram



Connection diagram for EMU Classic

K type thermocouples connection diagram



Attention:

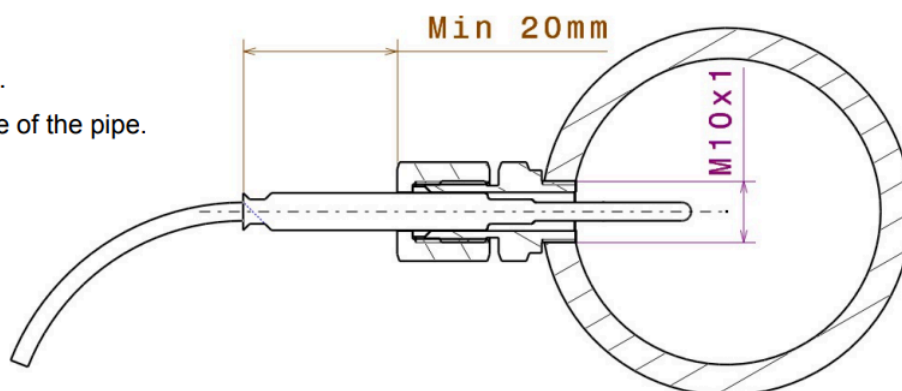
To maintain the accuracy of a thermocouple measurement system, K type thermocouple cable is required to extend from the thermocouple sensor to the EMU device.

K type thermocouple wire color codes

Standard	IEC (international)	ANSI	BS	DIN	NFC	JIS
NiCr (+)	green	yellow	brown	red	yellow	red
NiAl (-)	white	red	blue	green	purple	white

Standard installation.

Probe is in the centre of the pipe.



Turbocharged, Supercharged,
Nitromethane installation.

Probe is no more than 6mm
into the pipe.

