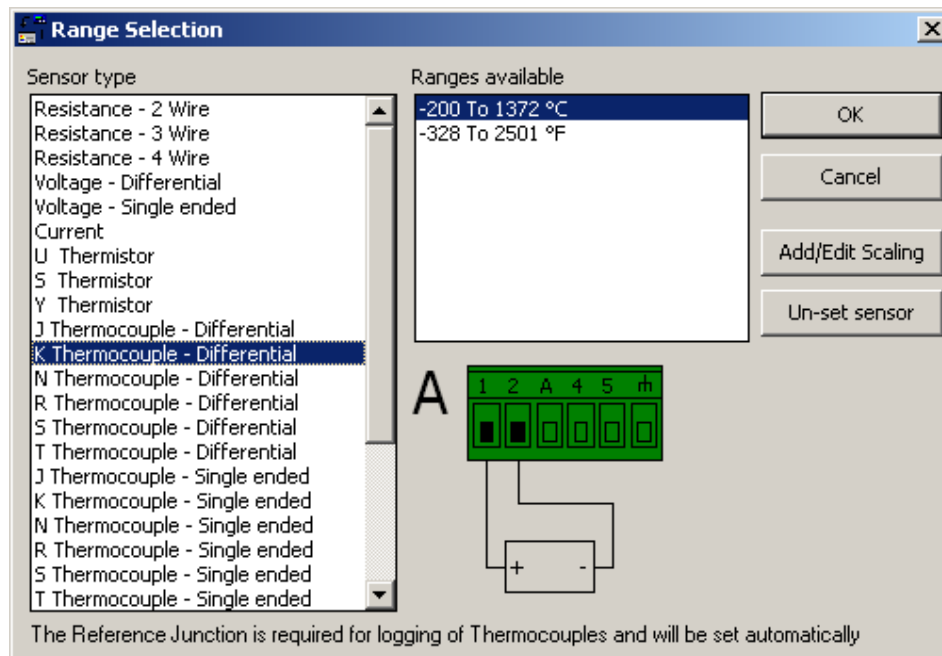


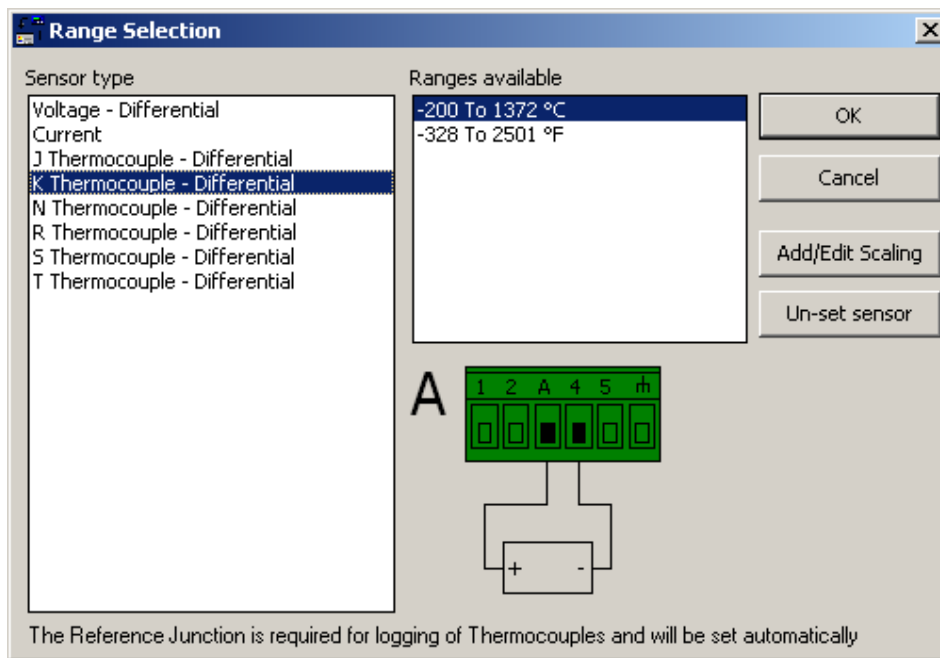
Thermocouples (Differential) connection to OM-SQ2010/SQ2020/SQ2040

In logger Set-up screen double click in Sensor Type column of input channel required. (Block A is shown) but can be A, B, C, D, G, H, J or K input block depending on the model type of the logger.

Select correct Thermocouple type and range as below then click OK.



For next probe double click in next valid channel Sensor Type column Select range as below then click OK.



If more probes are required repeat above procedures with next channel on the next input block.





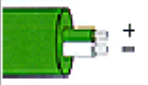
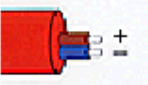


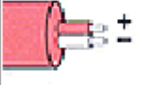

Up to two probes can be connected to each block.

Save and send set up to logger.

Connect Probe wires as follows

Check colour code for thermocouple selected to ensure that probes are connected to correct polarity.

Connect probes to terminals as shown above.

Type	IEC Colour code	BS Colour code	Type	IEC Colour code	BS Colour code
J			R		
K			S		
N			T	