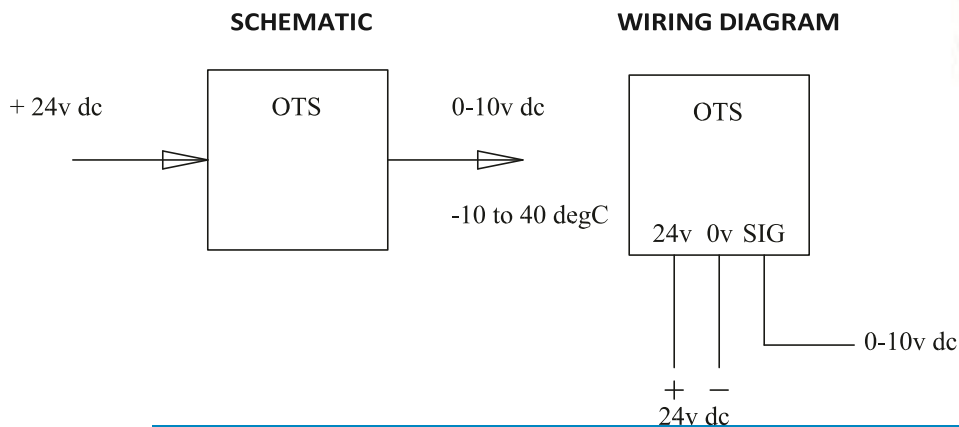


### OTS Outside Temperature Sensor

This sensor measures outside air temperature in the range -10 to 40°C and outputs a 0 - 10v dc signal to be read by a control system, monitoring system or building management system.



#### Technical Data

Measuring range	-10 to 40°C
Output	0 – 10v dc
Measurement principle	Thermistor
Accuracy	+/- 0.5°C
Power requirements	24v dc +/- 10% 10mA + output
Electrical Connection	Screw terminals max 2.5mm <sup>2</sup> (14AWG)
Working environment	-50 to +70°C
Storage environment	-50 to +70°C
Connections	24v +24v dc 0v GRD (0v) SIG 0-10v dc Temperature output signal
Housing material	Flame Retardant Polycarbonate
Protection class	IP65
Colour of housing	White
Dimensions	60mm (w) x 65mm (h) x 36mm (d)