



OSAO

OUTSIDE AIR ACTIVE TEMPERATURE SENSOR

The OSAO is a wall mount temperature sensor producing 0 to 10 volts DC proportional to 0 to 100 celsius. The sensor is suitable for mounting on exposed exterior walls to measure outside air temperature. For accurate measurement we recommend mounting the sensor on a south facing wall away from any heat source including reflected heat from metal roofs & duct work.





Technical Data

POWER SUPPLY 18~26 VOLTS DC OR AC

SENSOR OUTPUT 0-10VDC ~ 0-100 celsius linear.

Environmental Conditions

Operation

Ambient Temperature 0...45oC

Humidity < 95 % RH (Non Condensing)

Storage and Transport

Ambient Temperature -5...65oC

Humidity < 90 % RH (Non Condensing)

Weight Including Packaging 150 grams

Housing Colour Black

Material ABS POLYCARB

UV Stabilised YES

Fire Retardant YES

Size L130mm x W120mm x D35mm

Mounting Method Wall mount 4 screw locations

