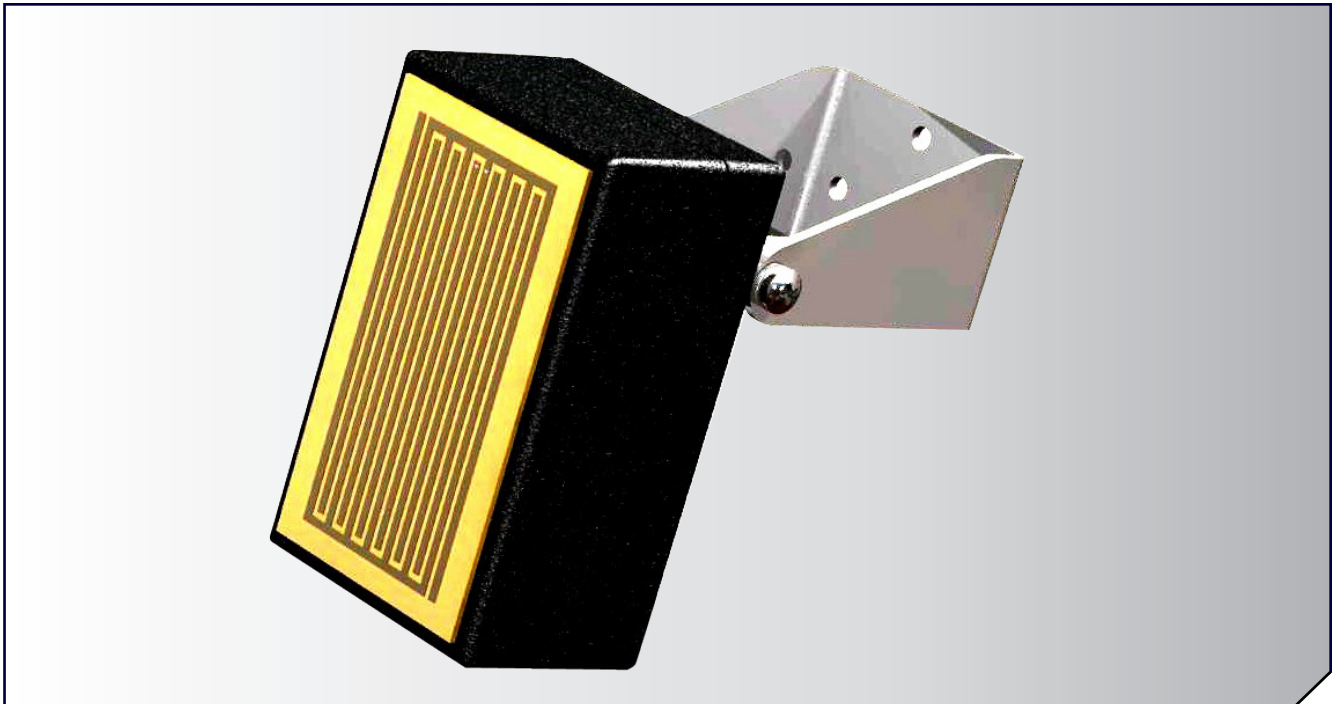
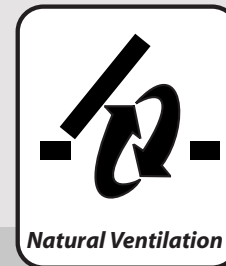


Stand Alone Rain Sensor



Stand Alone Rain Sensor

Applications



Features:

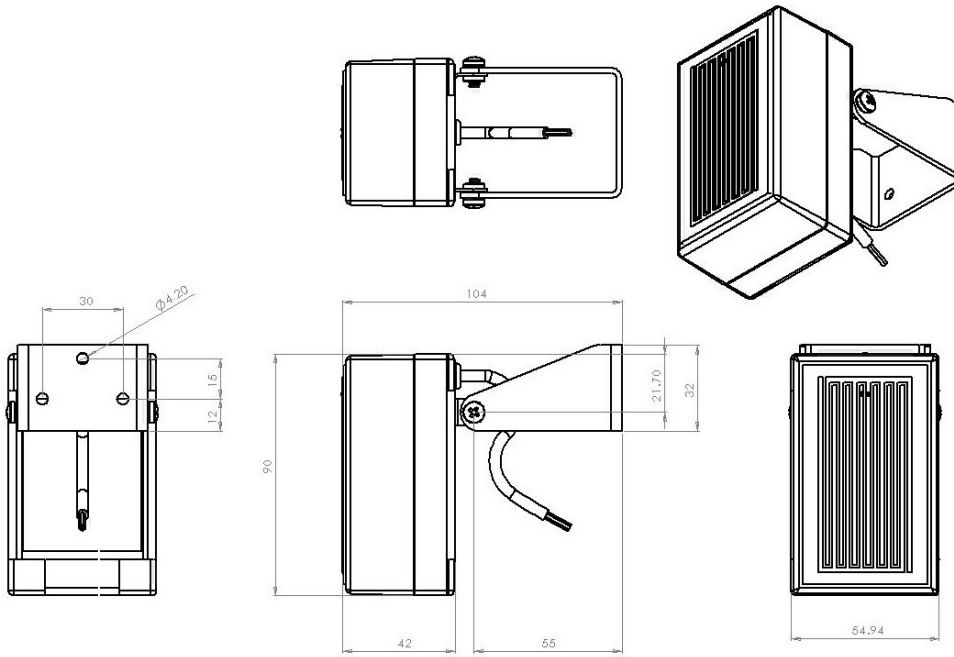
The stand alone rain sensor automatically detects rain or snow fall and signals the ventilation control system to close open vents.

The sensor is built into a plastic weather proof enclosure. The mounting bracket system has been designed such that the sensor can be mounted on to any suitable external façade of a building and adjusted for optimum rain detection.

For correct operation, the sensor requires a 24VAC/DC \pm 20% power supply @ 55mA to power the electronics and heater element. The signalling to the ventilation control system is via volt free contacts rated at 30VDC @ 1A resistive. The sensor is NOT suitable for operation at 230VAC.

Stand Alone Rain Sensor

Technical Drawing



The AutoCAD drawing for this product can be found at www.secontrols.com

Technical Data

PRODUCT	PART NUMBER
STAND ALONE RAIN SENSOR	FCS 0020 0400
SMOKE OR NATURAL VENTILATION	Smoke & Natural Ventilation
CONTROL COMPATIBILITY	OS2 Family of Controllers
VOLTAGE	24vDC / 24vAC
DIMENSIONS	95 x 55 x 40mm
WEIGHT	250g
IP RATING	IP65
INSULATION CLASS	n/a
AMBIENT TEMPERATURE	-10 - +50°C
STANDARD COLOUR	Black
SWITCHING	Volt Free
TYPE OF SWITCH	Relay

