



Key Features

Mains-rated input/output control



Compatible with SenTRI systems



Supplied with durable mounting box



Reliable monitoring and switching



Easy installation and integration



Overview

The SenTRI Single Mains Rated Input Output Module provides a reliable interface between SenTRI fire systems and mains-powered equipment. Supplied complete with a durable mounting box, it allows safe monitoring and control of mains-rated circuits while ensuring secure, tidy installation. Ideal for integrating building services or specialist equipment into a SenTRI system.

Tech Specs

Overall dimensions (H x W x D)	227 x 245 x 77mm
Back box (Aperture) (H x W x D)	233 x 210 x 48mm
Assembled weight (approximate)	1.1Kg
Enclosure	ABS V-O rated
Colour	Back box – Dark Grey Lid – Light Grey
Storage temperature	-20 to 70°C
Ambient operating temperature	-10 to 45°C
Relative Humidity (Non condensing)	Up to 95% Temperature 5°C to 45°C
Ingress Protection (estimated)	IP31

Output(s) Relay contact rating	Resistive load: Single pole change over contacts rated 13A 230V AC. Inductive load: 1hp @ 240V AC, 1/2hp 120V AC
Modes of operation	Input Output Input and Output Input with confirmation Output Output with confirmation Input
Maximum number per loop	100 units per loop (of which only 8 can be individually programmed)
Standards	Designed to meet EN54:part 17 and EN54:part 18

Ordering Information

Part Number	Description
SEN-INT-IOAC	SenTRI Single Mains Rated Input Output Module with Mounting Box