



ENISCOPE AIR DIGITAL

Introduce the power of IoT smart building technology to your operation.

Overview

Eniscope Air Digital is a versatile, multi-functional IoT device capable of delivering a raft of smart building functionality to a huge variety of premises. It offers two key benefits via its control technology - energy saving and operational.

On the **energy saving side**, Air Digital delivers binary control of key assets by controlling the contactors that facilitate power to that asset. Working in line with a schedule set in the Cloud and delivered by the central Eniscope hub, Air Digital switches your devices on and off for optimum efficiency.

On the **operational side**, Air Digital's switching capabilities extend to alarms and indicators - allowing you to create a set of smart alarms around your building; alerting staff to chiller doors left ajar, low soap levels in car washes, low oil levels in heating systems and so on. The possibilities are endless.

The Specifics

Supporting 3 output relays with 600V isolation, Air Digital can independently control separate devices at 250V 5A for resistive loads. Higher, inductive or multi-phase loads are switched using contactors under the control of the Eniscope Air Digital. Fryers are a huge energy drain in a restaurant. Using Air Digital, we can schedule those fryers on and off in line with the needs of the restaurant - avoiding out of hours consumption and over-provision. The result is big energy savings.

As with all Eniscope Air products, this device does not require a WiFi connection.

Core Functionality

Asset Cloud Scheduling (3-Phase)

Low Fill-Level Detection

Operational Alarms

Water & Gas Meter Consumption Tracking

