






# ACES 2

 ACES 2 is a **plug-and-play** system with automated intelligence that switches energy-abusing air conditioning equipment on and off **automatically**.

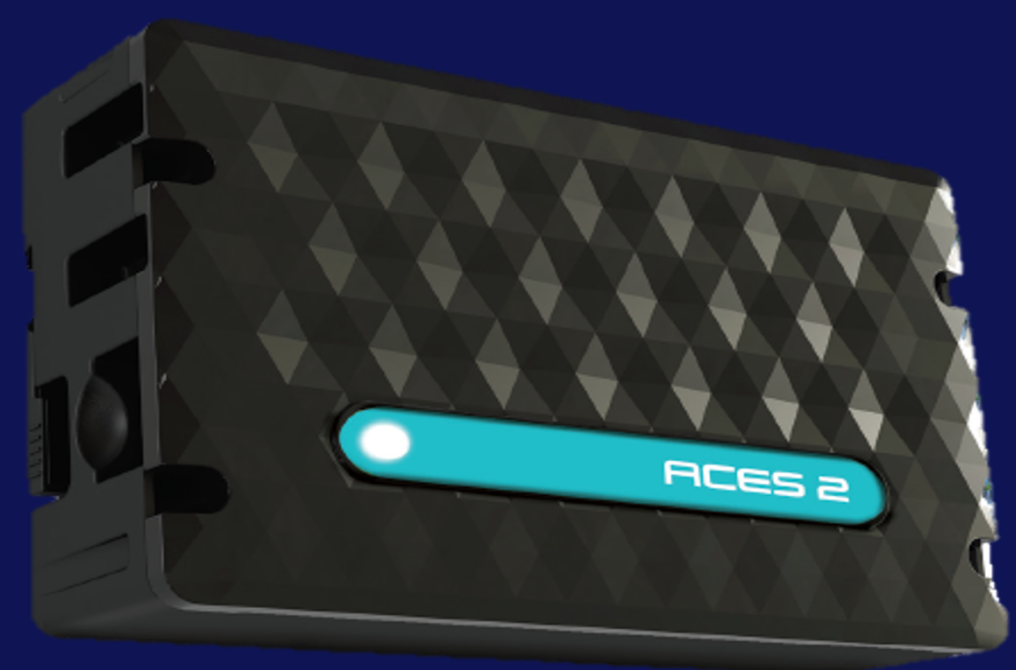
 Offers up to **5 output relays** to switch your devices on or off and has the ability to monitor up to 4 analogue **inputs, 4 digital inputs** and up to **6 temperature sensors**.

 Work on the **basis of logic controls**; a set of rules which, if satisfied, *'trigger'* the on or off function or you can **control it manually** when consumption is excessive or active out-of-hour.

 Easy to use **onboard web** interface and installation.

 View your data as **graphs/ charts** on our website, via MQTT with **built in scheduler** that triggers to a set of logic rules as well.

*“Logic based control opens up a world of possibilities. Air conditioning left on over the weekend? No problem, schedule it to switch off automatically. We’re seeing great results with this product all over the world. Air conditioning energy management just got a whole lot easier!”*





# Technical Specs

## Supply Voltage

120-230VAC Nominal  
(24V & 277V Available on Request)

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## Power requirements

Less than 5W

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## Temperature Sensors

Up to 6

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## Inputs

4 Analogue inputs  
4 Digital inputs

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## Connectivity

Ethernet

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## MQTT

MQTT data publish support  
View data as graphs or charts

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## Relay

240VAC-10A  
120VAC-15A  
24VDC-15A

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## Safety

Protection from wrong supply  
polarisation

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## Enclosure Type

Bespoke patterned enclosure,  
suitable for DIN rail mounting

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## Dimensions

236 x 134 x 60mm

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## Weight

1.05Kg

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## Cloud Control

Integral communications hub and  
webserver