

ELECTRICAL ACCESSORIES

Power supply 24vdc

A 24vdc power supply that can be used in conjunction with other products in this catalogue where stated.

Applications include:

Can be used in conjunction with damper switch DSW1 to open/close 24v dampers

Can be used with 0-10v sensors where the sensor requires a 24vdc supply

Model no.	Electrical supply in/out	Rating	Size (H x W x D)	£
PSU24VDC	230v 1Ph 50Hz / 24vdc	15w (630mA)	155mm x 119mm x 75mm	37.86



Air quality sensor

The AQS1 is designed for use in the optimisation of the quality of fresh air introduced into a building for ventilation purposes. The sensor detects odours such as cigarette smoke, body odours, toilet odours and cooking smells.

Model no.	Type	Rating 230v ac	Size (H x W x D)	£
AQS1	Room	3A	85mm x 160mm x 70mm	92.61



VOC Air quality sensor

This versatile sensor reacts to sporadic changes to the accumulation of substance-derived odours; Volatile Organic Compounds (VOC) such as acetone, benzene, ethanol and formaldehyde are found in a vast range of household and office products and affect IAQ (indoor air quality).

The sensor can be used either to control the speed of an EC fan in line with demand or using the relay output it can be used to switch a fan on and off.

The sensor has an adjustable setpoint within the sensor and traffic light indication of air quality.

Model no.	Electrical supply	Output (selectable)	Size (H x W x D)	£
VOCS	230v 1Ph 50Hz	0-10v or relay (3A max)	89mm x 122mm x 23mm	199.38



Smoke detector

Mains-powered ionisation smoke alarm supplied complete with relay interface to allow the alarm to switch other devices (e.g remote audible alarms, indicators etc) on or off. The smoke detector has a hush/test button.

Model no.	Electrical supply	£
SMKD1	230v 1Ph 50Hz	64.37

