

Product Application Reference

Airflow Switch

EFS23 Airflow Switch



Summary

This switch is a SPDT type airflow one and can be used for detecting on -off status of the airflow to ensure normal operation of system. This product can be used for any detection conditions with various filtrated airflow rates, such as environmental engineering, central air-conditioner, business office building and factory etc.

In an air treatment, it can adopt the control switch to setup acoustic-optical alarm device for cut-out or chained action of switching off circuit of heater and electric valve to avoid harmful effect on equipment and users resulting from overheat of vent-pipe, freezing of coil pipe and others when cut-off happens.

Characteristics

Adoption of shell with water drop infiltration prevention function made of stainless steel and engineering plastics Firm switching contact in the shell with dust prevention function

Easy connection of lead

Easy setting and regulating of function positions

Specifications

When the flow rate rises, the contact(R)-(Y) will be closed

Range of airflow	2~8m/sec.
Temperature range	82°C
Rated current of switch contact	10.1A
Rated voltage	125/250VAC