

DIFFERENTIAL PRESSURE SWITCHES

These are highly sensitive air differential pressure switches, suitable for providing an indication of fan status and 'dirty filter' conditions. The switching setpoint is adjusted by means of a knob mounted under the main cover.

The pressure switches are supplied complete with a duct fixing kit (2 x PDA + 1 x PVC-2M).



Model no.	Range (Pa)	Max Press. (Pa)	Switch rating 230v ac	IP	£
FPS1	20-300	5000	1.5 (0.4) A	IP54	19.88
FPS50	50-500	5000	1.5 (0.4) A	IP54	24.57
FPS200	200-1000	5000	1.5 (0.4) A	IP54	24.57
FPS1-IP65	20-300	5000	1.5 (0.4) A	IP65	52.66
FPS50-IP65	50-500	5000	1.5 (0.4) A	IP65	52.66
FPS100-IP65	100-1000	5000	1.5 (0.4) A	IP65	52.66

Additional extras for pressure switches		
Model no.	Description	£
PVC-2M	2 metres of additional PVC hose	2.58
PVC-15M	15 metres of additional PVC hose	19.28
PVC-30M	30 metres of additional PVC hose	38.55
PDA	Additional plastic duct adaptors (Price per adaptor)	1.21
DFK	Duct fixing kit for pressure switches (comprises of 1 x PVC-2M + 2 X PDA	5.00

AIRFLOW PADDLE SWITCH

The AS1 paddle switch is used to monitor airflow within a duct and provides a switched output on detection or loss of airflow.

Model no.	Min adj cut in/cut out	Max adj cut in/cut out	Rating 230v ac	IP	£
AS1	2.5m/s / 1m/s	9.2m/s / 8m/s	15m/s	IP65	70.23



Other air pressure products

We can also supply a wide range of other air pressure products such as manometers and magnahelic gauges.

Please enquire for pricing.

