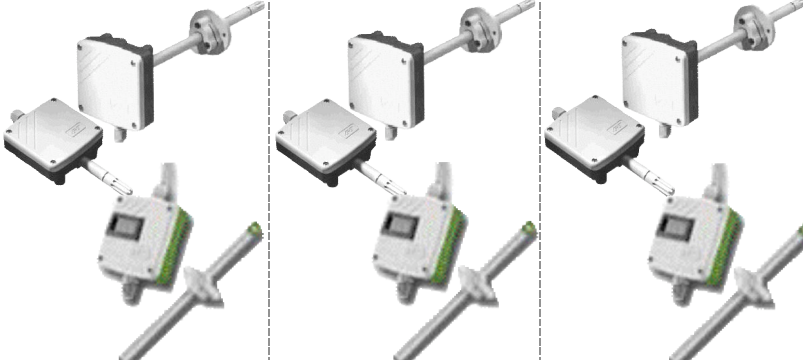





	Air Velocity Transmitters			Air Velocity Switches		
	EE65 0 – 3900 ft/min	EE66 0-390 ft/min	EE70 0-3900 ft/min + Temp	EE51 400 – 2300 ft/min	EE55 400-3900 ft/min	EE56 40-390 ft/min
						
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Key Features	High Accuracy Over Range Low Angular Dependence Resistant To Dust & Dirt Remote Probe Version LCD Display Option	Low Airflow Detection High Accuracy Over Range Low Angular Dependence Resistant To Dust & Dirt Remote Probe Version LCD Display Option	Air Velocity & Temperature High Accuracy Over Range Low Angular Dependence Resistant To Dust & Dirt Remote Probe Version LCD Display Option	Most Economical Switch Easily Adjusted Compact & Easy To Install Low Angular Dependence Resistant To Dust & Dirt	High Accuracy Remote Relay Module Set Airflow & Time-Delay Low Angular Dependence Resistant To Dust & Dirt	Low Airflow Detection High Accuracy Remote Relay Module Set Airflow & Time-Delay Low Angular Dependence Resistant To Dust & Dirt
Applications	HVAC Process & Environmental Control	Laminar Flow Control Clean Room Control	Medical Filter Control General HVAC	Switching Cabinets HVAC Control Laminar Flow Control	HVAC Process & Environmental Control	Laminar Flow Control Clean Room Control
Performance						
Air Flow Measurement Type	Hot Film Anemometer	Hot Film Anemometer	Hot Film Anemometer	Hot Film Anemometer 0-4---	Hot Film Anemometer	Hot Film Anemometer
Measurement Range	0-3900 ft/min	0-390 ft/min	0-3900 ft/min	400-2300 ft/min	400-3900 ft/min	40-390 ft/min
Max Accuracy@ 20°C	± 60 ft/min + 3% of value	± 8 ft/min + 2% of value	± 10 ft/min + 0.5% of value	± 10% of target value	± 6% of target value	± 10% of target value
Airflow Output	0-10V or 4-20mA (jumper)	0-10V or 4-20mA (jumper)	0-10V or 4-20mA (jumper)	Open Collector	120V Relay	120V Relay
Temperature Output	-	-	-	-	-	-
Adjustments	Range: 0-2K,3K,4K ft/min	Range: 0-200,300,400 ft/min	Range: 0-2K,3K,4K ft/min	Air Velocity Threshold	Relay Threshold/Time Delay	Relay Threshold/Time Delay
Max Probe Lengths	4" & 8"	4" & 8"	4" & 8"	6.4"	Up to 12.4"	Up to 12.4"
Mounting	Wall, Duct, Remote Probe	Wall, Duct, Remote Probe	Duct	Duct	Duct	Duct
Working Temperature	-13 to +122°F	-13 to +122°F	+14 to +122°F	-4 to +140°F	-22 to 176° (Probe)	-22 to 176° (Probe)
General Specifications						
LCD Display Option	Yes (IP 40)	Yes (IP40)	-	-	-	-
Power	24 VAC/VDC ± 10%	24 VAC/VDC ± 10%	24 VAC/VDC ± 10%	24 VDC ±15% only	24 VAC/VDC ± 10%	24 VAC/VDC ± 10%
Current Consumption	90 mA (DC), 150 mA (AC)	90 mA (DC), 150 mA (AC)	8 mA (DC), 15 mA (AC)	Max 45 mA (DC)	Max 85 mA (DC)	See Specifications
Housing	IP65/NEMA 4	IP65 / NEMA 4	IP65 / NEMA 4	IP20	Probe:IP20 Housing: IP30	Probe:IP20 Housing: IP30
CE Certification	EN 50081-1, EN 50082-1, EN 50082-2	EN 50081-1, EN 50082-1, EN 50082-2	EN 50081-1, EN 50082-1, EN 50082-2	EN 50082-1, EN 61000-6-2	EN 50082-1, EN 61000-6-2	EN 50082-1, EN 61000-6-2
Cable Lengths	3.2 ft, 33 ft (Remote Probe)	3.2 ft, 33 ft (Remote Probe)	3.2 ft, 33 ft (Remote Probe)	8.2 ft	8.2 ft and 33 ft	8.2 ft and 33 ft
Other				Daisy Chain Multiple Probes		