

## Duct Smoke Detection

InnovairFlex™ combines an impressive collection of innovations designed to save you time and money and provide the flexibility you need in the field. An adjustable housing overcomes mounting constraints. Plug-in, tool-free sampling tubes speed installation. The front cover test/reset button simplifies test/maintenance. With these features and many more, InnovairFlex is reshaping duct smoke detection.

### HVAC Systems Monitoring



#### D4120

Photoelectric duct smoke detector  
4-wire; 100-4,000 ft/min; -4° to 158° F (-20° to 70° C);  
24 VAC/DC or 120 VAC; 65mA max. at 24 VDC;  
2 Form C Auxiliary



#### D4120W

Watertight photoelectric duct smoke detector  
4-wire; 100-4,000 ft/min; -4° to 158° F (-20° to 70° C);  
**NEMA 4**; 24 VAC/DC or 120 VAC; 65mA max. at 24 VDC;  
2 Form C Auxiliary



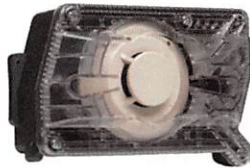
#### D4240

Photoelectric duct smoke detector  
4-Wire; 100-4,000 ft/min; -4° to 158° F (-20° to 70° C);  
24 VAC/DC or 240 VAC; 65mA max. at 24 VDC;  
2 Form C Auxiliary



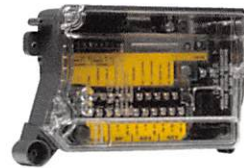
#### D2

Photoelectric duct smoke detector  
2-wire; 100-4,000 ft/min; -4° to 158° F (-20° to 70° C);  
12/24 VDC; 130mA max.



#### D4S

Photoelectric sensor-only component  
4-wire; 100-4,000 ft/min; -4° to 158° F  
(-20° to 70° C); 24 VAC/DC or 120 VAC;  
65mA max. at 24 VDC



#### D4P120

Power-board-only component  
4-wire; -4° to 158° F (-20° to 70° C);  
24 VAC/DC or 120 VAC; 65mA max. at  
24 VDC; 2 Form C Auxiliary



#### 2D51

Photoelectric  
no-flow/low-flow smoke detector  
4-wire; 0-4,000 ft/min; -4° to 158° F  
(-20° to 70° C); 24 VAC/DC or  
120 VAC w/B210LP; 75mA max.;  
1 Form A & 1 Form C Auxiliary Relay

### HVAC Accessories



#### RTS2

Multi-signaling accessory  
without strobe  
20-29 VDC; UL S2522



#### RTS2-AOS

Multi-signaling accessory  
with add-on strobe  
20-29 VDC; UL S2522



#### AOS

Add-on Strobe



#### SENS-RDR

Sensitivity Reader  
Displays sensitivity and status indication  
readings of compatible smoke detectors.  
For use with RTS2 remote test accessories



#### MHW

Mini Horn, White  
UL S4011



#### MHR

Mini Horn, Red  
UL S4011



#### APA151

Remote annunciator  
with piezo alert  
16-33 VDC; UL S4011



#### RA100Z

Remote annunciator  
3.1 - 32 VDC;  
UL S2522



#### RTS151

Remote test station  
2.8 - 32 VDC  
(Alarm LED); UL S2522



#### RTS151KEY

Remote test station  
with key test/reset  
UL S2522



#### MAG-X

Accessory magnet used  
for testing InnovairFlex  
Sensor Head



#### DST

Sampling Tubes  
**DST1** - ducts up to 1 foot  
**DST1.5** - ducts 1 to 2 feet  
**DST3** - ducts 2 to 4 feet



#### ETX

Exhaust Tube  
12 inches in length