

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



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



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.



D2D51

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



MHW

Mini Horn, White
UL S4011



APA151

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



MHR

Mini Horn, Red
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



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