

**UROXC.S1059  
Smoke-Automatic Fire Detectors**[Page Bottom](#)**Smoke-Automatic Fire Detectors**[See General Information for Smoke-Automatic Fire Detectors](#)**FIRE-LITE ALARMS**

S1059

1 Fire-lite PI

Northford, CT 06472 USA

**Spot Type Detector for Open Area Protection:**

Model		Base	Input
Head	Type*		
SD355A	P	B210LPA, B210LPA-FCI, B200SRA, B200SA	15-32 V dc, 6.5 mA at 24 V dc
SD355RA	P	B210LPA, B210LPA-FCI, B200SRA, B200SA	15-32 V dc, 6.5 mA at 24 V dc
SD355TA	P	B401BR-750, B402BA, B406BA	15-32 V dc, 6.5 mA at 24 V dc
	P	B404BA	120 V ac
	P	B401BRA	24 V dc, 10-62 mA
AD355A	P	B401BR-750, B402BA, B406BA	15-32 V dc, 6.5 mA at 24 V dc
	P	B404BA	120 V ac
	P	B401BRA	24 V dc, 10-62 mA
SD365A	P	B200SA, B200SRA, B210LPA, B224BIA, B224RBA, B300A-6, B501, B710LPA	15-32 V dc, 4.5 mA max at 24 Vdc (2 mA at 24 Vdc with red Alarm LED solid on)
SD365A-IV	P	B200SA, B200SRA, B210LPA, B224BIA, B224RBA, B300A-6, B501, B710LPA	15-32 V dc, 4.5 mA max at 24 Vdc (2 mA at 24 Vdc with red Alarm LED solid on)
SD365RA	P	B200SA, B200SRA, B210LPA, B224BIA, B224RBA, B300A-6, B501, B710LPA	15-32 V dc, 4.5 mA max at 24 Vdc (2 mA at 24 Vdc with red Alarm LED solid on)
SD365RA-IV	P	B200SA, B200SRA, B210LPA, B224BIA, B224RBA, B300A-6, B501, B710LPA	15-32 V dc, 4.5 mA max at 24 Vdc (2 mA at 24 Vdc with red Alarm LED solid on)
SD365TA	P	B200SA, B200SRA, B210LPA, B224BIA, B224RBA, B300A-6, B501, B710LPA	15-32 V dc, 4.5 mA max at 24 Vdc (2 mA at 24 Vdc with red Alarm LED solid on)
SD365TA-IV	P	B200SA, B200SRA, B210LPA, B224BIA, B224RBA, B300A-6, B501, B710LPA	15-32 V dc, 4.5 mA max at 24 Vdc (2 mA at 24 Vdc with red Alarm LED solid on)

**Note:** \* P - Photoelectric, I - Ionization**Spot Type Detector for Open Area Protection:** Ionization type Model CP355A, 15-32 V dc, 6.5 mA @ 24 V dc.**Addressable Detectors: -**

Photoelectric type, Models SD300A and SD300TA; Ionization Type, Model CP300A. Electrical rating: 15-28 V dc, 7 mA. Suitable for connection on the intelligent communication circuits of Model MS9200 and MS-9600 control unit by Fire-Lite Alarms Incorporated.

Duct Detector: Model D350PA, Input: 15-32 V dc, 6.5 mA at 24 V dc; and Model D350RPA, Input: 20-30 V dc, 87 mA, or 24 V ac, 50-60 Hz, 182 mA (RMS), or 120 V ac, 50-60 Hz, 52 mA (RMS). Model AD350, Input: 15-32 V dc, 24 V dc nominal, 6.5 mA maximum. Model AD350, Input: 15-32 V ac, 24 V dc nominal, 6.5 mA (max).

Addressable Duct Detector: Models D350PLA and D350RPLA, Input: 15 to 32 V dc, nominal 24 V dc, 300 |gmA (standby current).

Ionization type : 1251BA-FL and Photoelectric type smoke head models: SD355A, SD355RA, Photoelectric type with supplementary heat sensor at fixed temperature smoke head model: SD355TA. And Photoelectric type with supplementary heat sensor at fixed temperature smoke head ACCLimat model: AD355A. Compatible F.A.C.U Model: MS-9200, MS9600.

Ionization type: 1251BA-NT and Photoelectric type smoke head models: 2251BA-NT, 2251BRA-NT, Photoelectric type with supplementary heat sensor at fixed temperature smoke head model: SD355TA. And Photoelectric type with supplementary heat sensor at fixed temperature smoke head ACCLimat model: 2251TMBA-NT. Compatible F.A.C.U Model: Flashscan mode: AFC-600, In CLIP mode: AM-2020, AFP-1010, AFP-200.

Intelligent, Non-Relay, Photoelectric: Model D355PLA, Input 15-32 V dc, 0.3 mA standby, 6.5 mA alarm (max) @ 24 V dc. Model SD355RA, 15-32 V dc, 6.5 mA at 24 V dc.

Base Model No	Description	Compatible Detector Model No.
B501A, B501BA	Analog 2-wire	SD355A, SD355TA, 2251TMBA-FL, SD355RA, 1251BA-FCI, -FL, -NT, -HW, 2251BA-FCI, -FL, -NT, -HW, 2251BRA-FCI, -FL, -NT, -HW, 2251TBA-FCI, -FL, -NT, -HW, 2251TMBA-FCI, -FL, -NT, -HW, 5251BA-FCI, -FL, -NT, -HW, 5251RBA-FCI, -FL, -NT, -HW, 5251HA-FCI, -FL, -NT, -HW

**DUCT DETECTORS**

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