Heat-automatic Fire Detectors

COMPANY
Simplex Time Recorder Co
6 TECHNOLOGY PARK DR
WESTFORD, MA 01886 United States

S844

Heat Sensor Assembly, Model(s) *4098-9748, 4098-9748AR, 4098-9749*

Heat Sensor, Model(s) *4098-9778*

Model No.	Type	Compatibility Restrictions	Contact Arrangement	Temp Range (°F)	Spacing (Ft) Smooth Ceiling	Spacing (Ft) to Wall or Partition
4098-5201	FT,FT/ROR	D2	-	135/200	50	25
4098-5202 (1), 4098-5203 (1)	FT	D2	-	135	50	25
4098-5253	FT/ROR	D2	-	135/200	50	25
4098-5255	FT/ROR	D2	-	-	-	-
4098-5257	FT/ROR	D2	-	135/200	50	25
4098-5257C	FT/ROR	D2	-	135/200	50	25
4098-5265	FT/ROR	D2	-	-	-	-
4098-5267	FT/ROR	D2	-	135/200	50	25
4098-5268	ROR	D2	-	-	-	-
4098-5282	FT/ROR	D2	-	135/200	50	25
4098-5286	FT/ROR	D2	-	-	-	-
4098-5287	FT/ROR	D2	-	-	-	-
4098-5289	FT/ROR	D2	-	135/200	50	25
4098-5290	FT/ROR	D2	-	-	-	-
4098-5291	FT/ROR	D2	-	-	-	-
4098-5293	FT/ROR	D2	-	-	-	-
4098-5610	FT/ROR	D2	-	-	-	-
4098-5611	FT	D2	-	-	-	-
4098-5612	FT	D2	-	-	-	-
4098-5613	FT/ROR	D2	-	-	-	-
4098-5702	FT	D2	-	-	-	-

4098-5703	FT/ROR	D2	-	135/200	50	25
4098-5704	FT	D2	-	-	-	-
4098-9401 (screw terminals)	FT,RC	D2	-	135	60	30
4098-9402 (screw terminals)	FT/ROR	D2	-	135	70	35
4098-9403 (screw terminals)	FT,RC	D2	-	200	60	30
4098-9404 (screw terminals)	FT,RC	D2	-	200	70	35
4098-9612	FT,RC	D2	-	135	70	30
4098-9612C	FT	None	-	-	-	-
4098-9613, JTW-ZOF-CN4098-9613	FT/ROR	None	-	135	70	35
4098-9613C	FT/ROR	None	-	-	-	-
4098-9614	FT,RC	D2	-	200	70	30
4098-9614C	FT	None	-	-	-	-
4098-9614E	FT,RC	D2	-	200	70	30
4098-9615	FT/ROR	D2	-	200	70	30
4098-9615C	FT/ROR	None	-	-	-	-
4098-9615E	FT/ROR	D2	-	200	70	30
4098-9733C	FT/ROR	None	-	-	-	-
4098-9734	FT/ROR	None	-	-	-	-
4098-9734, GSA4098-9734, 4098-9734E	FT/ROR	D2	-	135	60	30
				155	40	20
				190	60	30
516-845-001	FT	D2	-	-	-	-
516-845-003	FT/ROR	D2	-	135/200	50	25
516.900.203	FT/ROR	D2	-	-	-	-
516.900.204	FT	D2	-	-	-	-
516.900.205	FT	D2	-	-	-	-
516.900.206	FT/ROR	D2	-	-	-	-
601H-F-UL	FT	D2	-	135	70	25
601H-RF-UL	FT/ROR	D2	-	135	70	25
612H	FT/ROR	D2	-	135	50	25
622H	FT	D2	-	135	50	25
631H-F-UL	FT	D2	-	200	70	25
632H	FT	D2	-	200	50	25
GSA4098-9612, 4098-9612E	FT,RC	None	-	135	70	30
GSA4098-9613, 4098-9613E	FT/ROR	None	-	135	70	35

GSA4098-9733, 4098-9733, 4098-9733E, JTW-ZOM-CN4098-9733	FT,RC	None	-	155	40	20
				135	60	30

Base Model	Related Detector	Control Unit Compatibility Restrictions
4098-5207	4098-5610,4098-5611,4098-5612,4098-5613,, 516.900.203, 516.900.204, 516.900.205, 516.900.206,4098-5702,4098-5703,4098-5704	B2
4098-5209	4098-5201,4098-5202,4098-5203	B2
4098-5210	4098-5702, 4098-5255, 4098-5257, 4098-5265, 4098-5267, 4098-5703, 4098-5286,4098-5289,4098-5293,516.845.003,4098-5704,4098-5254,4098-5268,4098-5280,4098-5283,4098-5284,4098-5287,4098-5289,4098-5290,4098-5291,	B2
4098-5210 (a)	4098-5293, 4098-5257, 4098-5289, 4098-5267	B2
4098-5260	4098-5253, 4098-5251, 4098-5254;4098-5255,4098-5257,4098-5265,4098-5267,4098-5268,4098-5280,4098-5282,4098-5283,4098-5284,4098-5286,4098-5287,4098-5289,4098-5290,4098-5291,4098-5293	B2
4098-5261	4098-5251,, 4098-5253,4098-5254,4098-5255,4098-5257,4098-5265,4098-5267,4098-5268,4098-5280,, 4098-5282,4098-5283,4098-5284,4098-5286,4098-5287,4098-5289,4098-5290,4098-5291,4098-5293,, 516-845-003	B2
4098-5261C	4098-5257C	B2
4098-9682, 4098-9683, 4098-9684, 4098-9788:	4098-9612, GSA4098-9612, 4098-9613, GSA4098-9613, CN4098-9613, 4098-9614, 4098-9615	B2
4098-9682E, 4098-9683E, 4098-9684E, 4098-9788E	4098-9612E, 4098-9613E,4098-9614E, 4098-9615E, 4098-9733E, 4098-9734E	B2
4098-9780, GSA4098-9780, 4098-9789, GSA4089-9789, 4098-9791, 4098-9792, GSA4098-9792, CN4098-9792,4098-9793, GSA4098-9793, 4098-9794, GSA4098-9794, 4098-9795, GSA4098-9795, 4098-9796, GSA4098-9796, 4098-9770, 4098-9771	4098-9733, GSA4098-9733, CN40908-9733, 4098-9734, GSA4098-9734	B2
4098-9780E, 4098-9789E, 4098-9791E, 4098-9792E, 4098-9793E, 4098-9794E	4098-9733E, 4098-9734E.	B2
4B, 6B	612H, 622H, 632H, 912H	B2

4B-UL	601H-RF-UL, 601H-F-UL, 631H-F-UL, 4098-5610, 4098-5611, 4098-5612, 4098-5613, 516.900.203, 516.900.204, 516.900.205, 516.900.206	B7
5B	516.900.203,516.900.204,516.900.205,516.900.206	B2
6B	4098-5202, 4098-5203	B2

B2 - For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

B7 - Determined by head.

D2 - For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

FT - Fixed temperature

FT/ROR - Fixed temperature/rate of rise combination

ROR - Rate of rise

RC - Rate compensation

(1) - Complementary Listed under Smoke-Automatic Fire Detectors (UROX).

a - Includes integral audible signal.

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