

UL, ULC Listed
FM Approved*

Fire Fighter's Telephones
2084 Series (Type 4590)
Remote Emergency Telephone Equipment

FEATURES

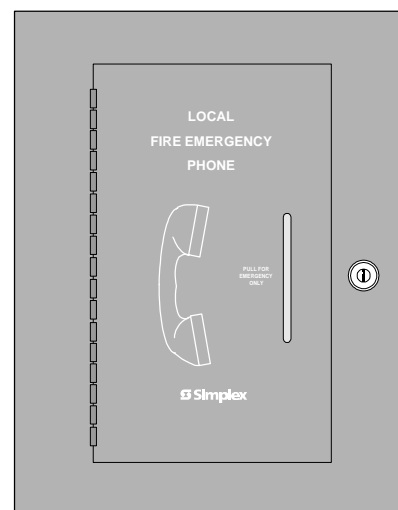
- **Fire fighter's telephones provide direct communications with master phone:**
 - Phone circuits are supervised
 - Tones are provided to indicate master is being called (exact performance may vary depending on master phone equipment)
- **Phones are available for:**
 - Surface or flush cabinet mounting, (cabinet is supplied)
 - Or separate for plugging into dedicated remote phone jack stations
- **Available options:**
 - Break-rod opening for cabinet mounted phones allows access during emergencies
 - Armored cable models to minimize vandalism (voice and ear caps are sealed with adhesive)
 - Push-to-talk phones provide input control at the remote phone
 - Magnetic latch models with "Fire Warden Station" marking
 - (Refer to chart on page 3 for additional options)
- **Available Accessories:**
 - Replacement break-rod
 - Separate cabinet (order when pre-installation is required)



2084-9001 Remote Phone Jack Station



Cabinet Mounted Phone, Surface Mount



Cabinet Mounted Phone, Flush Mount
with Pull Handle and Break-Rod

MODEL DESCRIPTIONS

Remote Phone Jack Stations. Jacks are mounted on a single gang plate for use with pluggable phones. The front is marked "Fire Emergency Phone". An optional call LED indicator is available. No additional circuits are required to operate the call-in LED when the remote phone is connected to a Simplex fire fighter's phone system.

Remote Phone in Locked Cabinet. The cabinet is red and is silk-screened with "Local Fire Emergency Phone" on the door. Also available with armored cable phone.

*See page 3 for agency status per model.

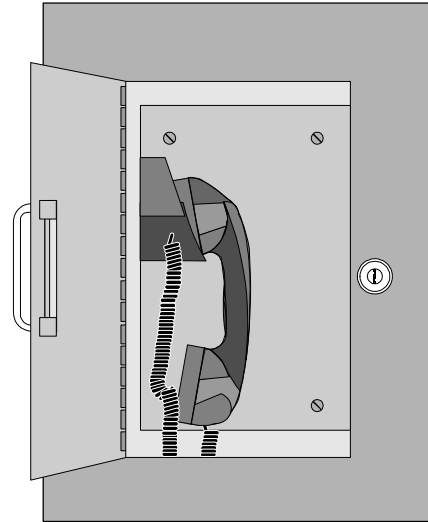
MODEL DESCRIPTIONS, *Continued*

Remote Phone in Break-Rod Cabinet. This cabinet mounted type provides a glass break-rod, similar to those used in manual fire alarm stations. The break-rod is positioned inside the door such that pulling the door handle breaks the rod and allows the door to open. A standard lock is also provided to allow authorized entry without breaking the rod. Also available with armored cable phone.

Push-to-Talk Remote Phone In Break-Rod Cabinet. This cabinet mounted type is similar to the standard break-rod type but has a “push-to-talk” phone with armored cable. The cabinet door is silk-screened with “Fireman’s Telephone Emergency or Authorized Use Only” or “Fireman’s Telephone Fireman’s Use Only”.

Remote Fire Warden Station. This model consists of an armored cable phone with a cabinet door equipped with a magnetic latch instead of a lock. Typical use would be where the phone is located in a controlled access area. The cabinet door is silk-screened with “Fire Warden Station”.

The door assembly also contains a red LED to indicate a call-in at the remote phone. The call-in LED is activated by the Simplex fire fighter’s phone system and no additional circuits are required.



Interior View of Typical Remote Phone Cabinet
(Shown With Pull Handle and Break-rod)

PLUGGABLE PHONES

2084-9014 Red Pluggable Phone. The 2084-9014 emergency telephone is ruggedly constructed of Cycolac type T, a thermal ABS material. A coiled line cord and jack is attached. Cord length is 5 ft (1524 mm).

These phones are typically stored in a cabinet at the central control panel area where they would be conveniently located for fire fighters or other authorized personnel. (These phones are compatible with commercially available storage cabinets.)

2084-9024 Red Pluggable Phone, Push-to-Talk. This phone is the same as the 2084-9014, except it is equipped with a large and easily operated push-to-talk switch located on the inside handle between the receiver and transmitter.



2084-9014 Pluggable Phone

FIRE FIGHTER'S TELEPHONE SELECTION CHART (see notes)

Pluggable Fire Fighter's Phones (Type numbers are in parenthesis)

MODEL	DESCRIPTION
2084-9014 (4590-E)	Standard red pluggable phone with jack. UL and ULC listed, FM Approved
2084-9024	Push-to-talk red pluggable phone with jack. UL listed

Fire Fighter's Phone Jack Station (Type numbers are in parenthesis)

MODEL	DESCRIPTION
2084-9001 (4590-A)	Remote phone jack station, single gang mount, requires minimum of 2" box depth. UL and ULC listed, FM Approved
2084-9023	Remote phone jack station with call-in LED, single gang mount, requires minimum of 2" box depth. UL listed

Fire Fighter's Phone Accessories (Type numbers are in parenthesis)

MODEL	DESCRIPTION
2099-9804	Replacement break-rod
2975-9053	Separate cabinet (order when required prior to installation), included with cabinet mounted phones

Fire Fighter's Phones in Cabinets (Type numbers are given in parenthesis, agency status as indicated, see notes)

MODEL (TYPE)	UL	ULC	FM	LOCKED DOOR	BREAK-ROD DOOR	MAGNETIC LATCH DOOR	ARMORED CABLE PHONE	PUSH-TO-TALK PHONE	CALL-IN LED	FLUSH MOUNT	SURFACE MOUNT
2084-9002 (4590-B)	X	X	X	X							X
2084-9003 (4590-B)	X	X	X	X						X	
2084-9004 (4590-BX)	X	X		X			X				X
2084-9005 (4590-BX)	X	X		X			X			X	
2084-9006 (4590-C)	X	X	X	X	X						X
2084-9007 (4590-C)	X	X	X	X	X					X	
2084-9008 (4590-CX)	X	X		X	X		X				X
2084-9009 (4590-CX)	X	X		X	X		X			X	
2084-9017 (4590-CX)	X			X	X		X	X			X
2084-9018 (4590-CX)	X			X	X		X	X		X	
2084-9020 (4590-CX)	X			X	X		X			X	
2084-9021 (4590-CX)						X	X		X		X
2084-9022 (4590-CX)						X	X		X	X	

NOTES:

1. Some models are agency listed by type number instead of model number.
2. Refer to page 4 for door marking detail and cabinet and trim dimensions.

FIRE FIGHTER'S PHONES WITH CABINET, DOOR MARKING REFERENCE

MODEL	DOOR MARKING
2084-9002	LOCAL FIRE EMERGENCY PHONE
2084-9003	
2084-9004	
2084-9005	
2084-9006	
2084-9007	
2084-9008	
2084-9009	
2084-9017	
2084-9018	
2084-9020	FIREMAN'S TELEPHONE FIREMAN'S USE ONLY
2084-9021	FIRE WARDEN STATION
2084-9022	

DIMENSION REFERENCE

Fire Fighter's Phones Door and Trim Dimensions				Cabinet Dimensions (2975-9053)*		
Surface Mount		Semi-Flush Mount				
HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	DEPTH
13 1/2" (343 mm)	10 1/4" (260 mm)	15" (381 mm)	11 11/16" (305 mm)	13" (330 mm)	9 11/16" (243 mm)	3 1/2" (89 mm)

* 2975-9053 is included with cabinet mounted fire fighter's phone models.

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All specifications and other information shown were current as of printing and are subject to change without notice.