



FIRE DEPARTMENT

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KEY LOCK BOXES

General Requirements:

The Minnesota State Fire Code requires a fire department lock box where access to or within a structure or an area is restricted because of secure openings or where immediate access is necessary for life saving or firefighting purposes.

- Shall be of an approved type and shall contain keys to gain access as required by the code official.
- Shall be installed on all new buildings. Exception: Residential one and two family dwellings.
- Where an addition, renovation or remodeling of an existing commercial building has taken place.
- When buildings are large or when multiple tenants occupy a building, additional key boxes shall be installed when required by the fire code official.
- The lock box shall be in place with keys prior to a certificate of occupancy being issued.

Location:

- The lock box shall be mounted immediately adjacent to the front door, at five (5) feet above grade unless otherwise specified. Obtain approval from the fire code official on exact location.
- More than one location may be required due to the size of the building, number of keys or special hazard.

Keys Required:

- Master exterior entrance or grand master key.
- Master interior including mechanical room, boiler room and electrical room.

- Fire alarm panel/annunciator panels and manual pull stations.
- Elevator access and control. Elevator equipment room and firefighter elevator control key.
- Sprinkler riser room
- Keys to any area, room or equipment as directed by the fire code official.
- Each key shall be placed separately on a single key ring stating its use.

Key Lock Boxes

Approved Key Lock Box Type:

- Approved key box is the DAMA key box with the Grand Rapids key set.
- It is recommended that boxes be installed with the through the wall mounting kit.
- There are two styles of key boxes available:
 - 1) Surface mount box (Model S-3)
 - 2) Recessed mount box (Model R-3)

Availability:

- Key boxes are available through the manufacturer at The DAMA Co., P.O. Box 47824, Plymouth, MN55447, Contact: Darryl Sundberg, (763) 559-3660.
- To order you must have a *signed* Authorization and Order Form from the Fire Inspector. Please call Travis Cole at 218-326-7651. The key box will be *shipped* to you without keys and will be locked in the open position.
- Key boxes cannot be picked up. You must plan ahead and allow *1-2 weeks* for delivery.

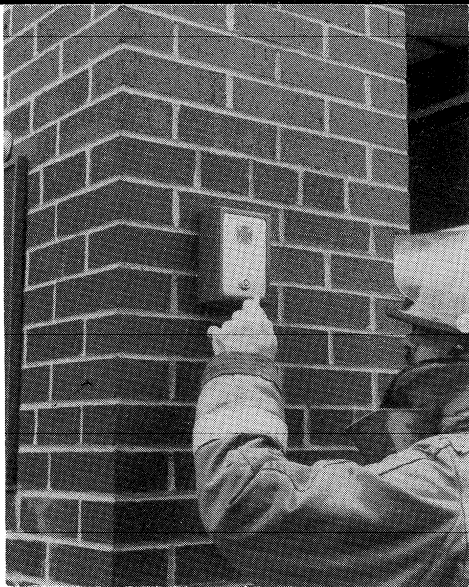
THE DAMA CO.
FIRE DEPT. ENTRY KEY LOCK BOX

R3 — RECESSED MOUNT

AVAILABLE WITH OR WITHOUT
TAMPER SWITCH



- * PROVIDES HEAVY DUTY PROTECTION FOR YOUR VALUABLE KEYS
- * ALLOWS EASY AND RAPID FIRE DEPARTMENT EMERGENCY ACCESS
- * ELIMINATES UNNECESSARY DAMAGE TO PROPERTY



S3 — SURFACE MOUNT

AVAILABLE WITH OR WITHOUT
TAMPER SWITCHES

THE FIRE DEPARTMENT KEY LOCK BOX SYSTEM

WHEN FIREFIGHTERS RESPOND TO ALARMS AT BUILDINGS WHICH ARE LOCKED AND UNATTENDED, QUICKLY GAINING ACCESS TO THE BUILDING AND THE FIRE AREA BECOMES A REAL PROBLEM. WHEN FACED WITH THIS TYPE OF SITUATION, FIREFIGHTERS DO NOT HAVE A CHOICE, THEY MUST BEGIN TIME-CONSUMING FORCIBLE ENTRY WHICH DELAYS ACTUAL FIREFIGHTING OPERATIONS.

THE USE OF THE FIRE DEPARTMENT ENTRY KEY LOCK BOX SYSTEM HAS PROVED TO BE A UNIQUE SOLUTION TO THIS PROBLEM. IT ALLOWS FIREFIGHTERS IMMEDIATE ACCESS TO THE BUILDING TO INVESTIGATE THE CAUSE OF THE ALARM AND PERMITS THEM TO QUICKLY INITIATE FIREFIGHTING OPERATIONS IF NEEDED.

THE FIRE DEPARTMENT KEY LOCK BOX IS SECURELY MOUNTED ON THE EXTERIOR OF THE BUILDING. LOCKED INSIDE ARE ALL OF THE KEYS NEEDED TO PROVIDE YOUR LOCAL FIRE DEPARTMENT WITH RAPID ACCESS TO ALL AREAS OF THE PROPERTY. EACH COMMUNITY HAS AN INDIVIDUAL KEY CODE AND ONLY YOUR LOCAL FIRE DEPARTMENT WILL HAVE THE MASTER KEY TO OPEN YOUR BOX.

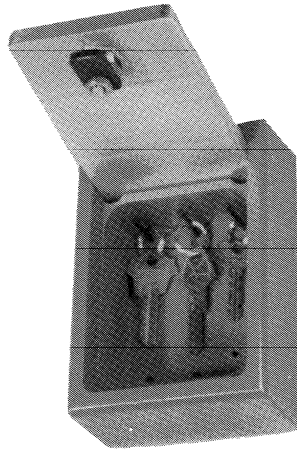
OTHER CONSIDERATIONS:

THE SOPHISTICATED FIRE DETECTION SYSTEMS IN USE TODAY ARE VERY SENSITIVE AND ARE OFTEN SUBJECT TO ACCIDENTAL ACTIVATION BY: DUST IN THE AIR, HIGH HUMIDITY, RAPID CHANGES IN WATER MAIN PRESSURE, AND SURGES IN ELECTRICAL POWER.

WHEN AN ALARM SYSTEM IS ACTIVATED, FIREFIGHTERS CANNOT TAKE THE CHANCE THAT IT IS ONLY A FALSE ALARM. THEY MUST ASSUME AN EMERGENCY EXISTS AND FORCE ENTRY INTO THE BUILDING IF IT IS LOCKED. THE DAMAGE CREATED BY FIRE DEPARTMENT FORCIBLE ENTRY OPERATIONS CAN BE EXTREMELY COSTLY AND VERY INCONVENIENT FOR THE PROPERTY OWNER.

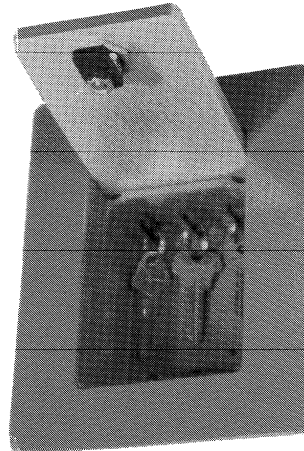
THE USE OF THE FIRE DEPARTMENT KEY LOCK BOX SYSTEM WILL HELP ELIMINATE UNNECESSARY AND EXPENSIVE PROPERTY DAMAGE TO DOORS, LOCKS, AND WINDOWS WHEN THE FIRE PROTECTION SYSTEM HAS BEEN ACCIDENTALLY ACTIVATED. ITS USE PERMITS FIREFIGHTERS TO QUICKLY ENTER THE BUILDING, INVESTIGATE THE CAUSE OF THE ALARM, RESET THE SYSTEM AND RESECURE THE BUILDING WITHOUT ANY PROPERTY DAMAGE.

THE DAMA COMPANY FIRE DEPARTMENT KEY LOCK BOX WAS DESIGNED SPECIFICALLY FOR FIRE DEPARTMENT USE. IT IS STRONG, PRECISELY MACHINED, AND PROVIDES A HIGH LEVEL OF SECURITY FOR VALUABLE ENTRY AND MASTER KEYS.



$4\frac{1}{8}'' \times 5\frac{7}{8}'' \times 2''$

S3 - SURFACE MOUNT



$4\frac{1}{8}'' \times 5\frac{7}{8}'' \times 2''$

FRONT FLANGE $6'' \times 8'' \times \frac{3}{16}''$

R3 - RECESSED MOUNT

DESIGN AND CONSTRUCTION FEATURES:

- * The DAMA KEY LOCK BOX is a precisely machined, heavy duty aluminum casting with $\frac{1}{2}''$ thick walls.
- * The door is $\frac{3}{8}''$ thick solid aluminum plate, machined to a close tolerance fit and recessed to help prevent prying.
- * The flange of the recessed mount key box is $\frac{3}{16}''$ thick aluminum plate.
- * Has concealed $\frac{3}{16}''$ diameter stainless steel hinge pins.
- * Has (5) mounting holes for greater security.
- * Is attractive and corrosion resistant.
- * Will accept the Gem, Ace, or Medeco lockset.
- * Can be provided with an optional two way tamper switch which will activate the building alarm system if the door is opened or an attempt is made to pry the box from its mounting.
- * Each box is pre-machined for the optional tamper switch assembly.
- * A heavy duty "Through The Wall Mounting Kit" is available for securing the recessed mount key box or the surface mount key box.

FOR MORE INFORMATION, CONTACT:

THE DAMA CO.
P.O. BOX 47824
PLYMOUTH, MINN. 55447

PHONE: 763-559-3660