

UL, C-UL Listed*
FM Approved*
NYC MEA Approved*

Non-Coded Manual Stations
2099 Series
Cast Metal Construction

FEATURES

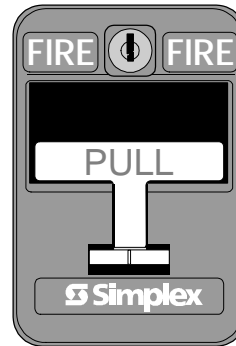
- Rugged cast metal construction
- Listed to UL Standard 38*
- Terminal connections for In/Out Wiring
- Models are available to supply:
 - Dual action operation
 - Dual normally open contacts
 - New York City stripe
 - Explosion-Proof/Weather-Proof operation
- Accessories:
 - 2975-9211, Weather-Proof surface mount cast aluminum box, provides NEMA Type 3R rating **
 - 2975-9212, Indoor surface mount box
- Compliant with ADA operation requirements
- Semi-flush mount on standard single gang box, 2 1/2" deep
- Visible break rod provides status indicator (optional, not required for operation)

SPECIFICATIONS

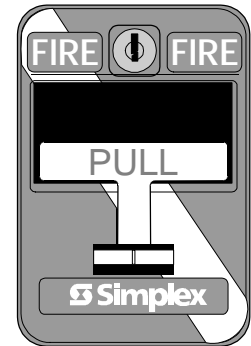
Standard Application Stations	
Contact Ratings (gold plated contacts)	1 A @ 30 VDC, resistive 1 A @ 125 VAC, resistive
2975-9211 Box construction	Cast aluminum
2975-9212 Box construction	Stamped steel
Explosion-Proof/Weather-Proof (Model 2099-9144)	
Contact Ratings (gold plated contacts)	5 A @ 30 VDC, resistive 10 A @ 250 VAC, resistive
Temperature	-67° F to 302° F (-55°C to 150° C)
General Specifications (all models)	
Wiring Connections	Terminal blocks for IN/OUT wiring, up to # 14 AWG
Housing, Pull, and Push Handles	Cast zinc
Colors	Red housings with white levers and white raised lettering

* Refer to page 2 for agency listing references.

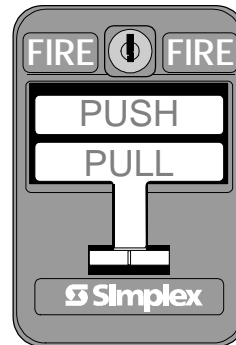
** NEMA 3R rating is achieved when used with weatherproof mounting box 2975-9211 and supplied gaskets.



2099-9138 Single Action Manual Station



2099-9143 Single Action Manual Station with White New York City Stripe*



2099-9139 Dual Action Manual Station



2099-9144 Explosion-Proof and Weather-Proof Manual Station

DESCRIPTION

These 2099 series cast metal manual stations are for applications requiring an environmentally ruggedized design. Single action stations are operated by simply pulling the handle while dual action stations require a "PUSH" of the top lever to allow grabbing of the " lever. Models are available for a wide variety of applications.

The alarm condition is mechanically latched and indicated by the extended handle. Reset is performed by simply unlocking and opening the enclosure. The lock is controlled by a Simplex "B" key, provided with each station.

DESCRIPTION (Continued)

Stations are shipped with a replacement break rod that may be used if desired (use is optional). Break rod status is visible from the front of the station. The use of a break rod can be a deterrent to vandalism without interfering with the minimum pull requirements needed for easy activation.

Optional surface mount boxes match the contours of the stations and provide an attractive appearance (not applicable to 2099-9144). Use of the 2975-9211 weatherproof box will provide a NEMA 3R rating. NEMA 3R enclosures are for outdoor use, primarily for protection against rain and sleet, and against ice formation on the exterior.

PRODUCT SELECTION CHART *

Model	Description
2099-9138	Single action station, SPST, N.O. contact
2099-9139	Dual action station with PUSH Lever, SPST, N.O. contact
2099-9140	Single action station with dual SPST, N.O. contacts
2099-9141	Dual action station with PUSH lever, DPST, N.O. contacts
2099-9143	Single action station, SPST contact with white New York City stripe
2099-9144**	Explosion-proof, weather-proof station, DPDT contacts. UL listed and FM Approved for: Class I, Groups B, C and D; Class II, Groups E, F, and G; Class III; and Rated NEMA 4X. Station and enclosure are supplied as one assembly.

* UL listing is under model numbers shown except as noted. For other listing agencies, reference Signal Communications Corporation (SIGCOM), model series SG32. Accepted for use – City of New York Department of Buildings – MEA 382-94-E Volume II (SIGCOM).

** For listings, reference SIGCOM model SGX-32SK2.

ACCESSORIES (2099-9144 includes complete enclosure, boxes are not required)

Model	Description
2975-9211	Red, weatherproof cast aluminum box with gasket kit (required for NEMA 3R rating)
2975-9212	Red, surface mount stamped steel box
2099-9829	Twelve replacement break rods

MOUNTING and DIMENSION REFERENCE

