

Conventional Fire Alarms

Harsh Environment Pull Stations

MPSR Series

Edwards MPSR Series manual pull stations are non-coded fire alarm stations constructed of die-cast material. All components are pre-painted or have plated surfaces to inhibit corrosion. MPSR Series manual stations are suitable for outdoor use and feature a NEMA 4X enclosure.

Single-and double-action MPSR models are available with either single-pole (normally open) or double-pole (double throw) alarm contacts. Dependent on the model, access to the unit for resetting purposes is gained with either a keylock or hex screw. All models feature terminal block connections and 10 amp contacts.

Explosionproof MPSR Series manual stations are rated for Class I, Group B (hydrogen), C and D; Class II, Groups E, F and G; and Class III environments.

Features and Specifications

- Solid corrosion-resistant construction
- Surface mount backbox and gasket, suitable for outdoor use, included
- Positive activation
- Terminals for wire connections
- NEMA 4X enclosure
- Operating temperature range: -30°F to 150°F (-35°C to 66°C)

Non-explosion proof models:

- Single and double action models
- Single or double pole contacts
- Key lock or hex screw reset

Explosionproof models

- Single-action models convertible to double-action operation
- Key lock reset
- Double pole contacts
- Class I, Group B, C and D,; Class II, Groups E, F and G; Class III



Ordering Information

Description	Cat. No.	Contact Rating		Switch Contacts	Reset	Field Connections	Wire Size
		Amps	Voltage				
Single-action Station	MPSR1-SHTW-GE	10 A	120V AC	SPST	Hex Screw	Terminals	14 to 18 AWG
	MPSR1-S45W-GE	10 A	120V AC	SPST	Key Lock	Terminals	14 to 18 AWG
	MPSR1-DHTW-GE	10 A	120V AC	DPDT	Hex Screw	Terminals	14 to 18 AWG
	MPSR1-D45W-GE	10 A	120V AC	DPDT	Key Lock	Terminals	14 to 18 AWG
Double-action Station	MPSR2-SHTW-GE	10 A	120V AC	SPST	Hex Screw	Terminals	14 to 18 AWG
	MPSR2-DHTW-GE	10 A	120V AC	DPDT	Hex Screw	Terminals	14 to 18 AWG
	MPSR2-S45W-GE	10 A	120V AC	SPST	Key Lock	Terminals	14 to 18 AWG
	MPSR2-D45W-GE	10 A	120V AC	DPDT	Key Lock	Terminals	14 to 18 AWG
Double-action Station with NYC White Strip	MPSR2-SHTW-GE-NYW	10 A	120V AC	SPST	Hex Screw	Terminals	14 to 18 AWG
	MPSR2-S45W-GE-NYW	10 A	120V AC	SPST	Key Lock	Terminals	14 to 18 AWG
Explosionproof Manual Station	MPSR1-D45WX-GE	10 A	120V AC	DPDT	Key Lock	Terminals	14 to 18 AWG
Double-action Cover	MPSR-LP	10 A	120V AC	N/A	N/A	N/A	N/A

Accessories

Description	Cat. No.
Replacement glass rods for MPSR stations (10 pack).	MPSRGR10
Cat 45 Key (each)	276-K1



*See ordering information for catalog numbers

Conventional Fire Alarms

Harsh Environment Pull Stations

MPSR Series

Weights and Dimensions				
Cat. No.	Approx. Shipping Weight (lb.)	Dimensions		
		Width (in.)	Height (in.)	Depth (in.)
MPSR1-SHTW-GE	2.75	3.06	4.75	3.0
MPSR1-S45W-GE	2.75	3.06	4.75	3.0
MPSR1-DHTW-GE	2.75	3.06	4.75	3.0
MPSR1-D45W-GE	2.75	3.06	4.75	3.0
MPSR2-SHTW-GE	2.75	3.06	4.75	3.0
MPSR2-DHTW-GE	2.75	3.06	4.75	3.0
MPSR2-S45W-GE	2.75	3.06	4.75	3.0
MPSR2-D45W-GE	2.75	3.06	4.75	3.0
MPSR2-SHTW-GE-NYW	2.75	3.06	4.75	3.0
MPSR2-S45W-GE-NYW	2.75	3.06	4.75	3.0
MPSR1-D45WX-GE	2.75	3.06	4.75	3.0
MPSR-LP	0.77	—	—	—
MPSRGR10	0.25	—	—	—
276-K1	0.10	—	—	—