

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

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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	—	—	—