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.

Ordering Information

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

10 A

10 A

· Class I, Group B, C and D,; Class II, Groups E, F and G; Class III



| | | Contact Rating | | Switch | Field | | |
|--|-------------------|----------------|----------|----------|-----------|-------------|---------------|
| Description | Cat. No. | Amps | Voltage | Contacts | Reset | Connections | Wire Size |
| 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 | MDSD4 D45WV CE | 10.4 | 120\/ AC | DDDT | Koy Look | Torminala | 14 to 19 AVAC |

120V AC

120V AC

DPDT

N/A

Key Lock

N/A

Terminals

N/A

14 to 18 AWG

N/A

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



Station

Double-action Cover











MPSR1-D45WX-GE

MPSR-LP





^{*}See ordering information for catalog numbers

Conventional Fire Alarms Harsh Environment Pull Stations MPSR Series

| Weights and Dimensions | | | | | | |
|------------------------|------------------|-------------|--------------|-------------|--|--|
| | Approx. Shipping | Dimensions | | | | |
| Cat. No. | Weight (lb.) | 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 | _ | _ | _ | | |

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