ALLIED MOULDED PRODUCTS, Inc.

419-636-4217
222 N. Union St.
Bryan, OH 43506

# AM1868P42

18"x16"x8" AM Series fiberglass wall mount enclosure assembly with 4-screw lift-off cover and 42 (30.5mm) pushbutton holes

**Availability:**
**Made to order**; For up-to-date delivery on this product, please contact us at 866-283-9324 or sales@alliedmoulded.com

**Enclosure Type:** Pushbutton

**Cover Type:** Opaque

**Closure Type:** 4-Screw Lift-Off

**Mounting Description:** Stainless steel feet fastened to back side brass inserts

**Height:** 18.4 in

**Width:** 16.4 in

**Depth:** 8.01 in

**Usable Depth:** 7.69 in

**Volume:** 2453 cu in

## Product Info

**Brand:** AM Series

**UPC:** 85339918783

**UNSPSC:** 39121326

**Carton Quantity:** 1

**Carton Weight:** 17 lbs

**Carton Length:** 9 in

**Carton Width:** 21 in

**Carton Height:** 23 in

**Country of Origin:** United States of America

**Color:** Gray (RAL 7035)

**Material:** ULTRAGUARD® Fiberglass reinforced polyester - compression molded SMC box and Cover

**Additional Materials:** 316 stainless steel external hardware (hinges/latches/fasteners), 316 stainless steel mounting brackets, Brass inserts, Plated carbon steel internal hardware, Polyurethane (FIP) Formed-In-Place gasket system

**Features:**

Non-corrosive, non-conductive, light weight with lower installation cost, easy to modify and longer life cycle compared to steel. Rigid design with back panel inserts plus stainless steel mounting brackets and a gasket system encased in a continuous channel on the cover.

**Application:**

Designed to protect push-button switches from damage and wear, these enclosures have holes for mounting push buttons and an internal compartment to house associated wires and mechanisms. Push buttons are often used for operating industrial machines or processes for indoor and outdoor applications. Note: 22.5mm hole designs are available by adding a “22” to the part number (i.e. AM1868P4222).

**Standards:**

UL 508A, UL 50 and UL 50E Types 1, 2, 3, 3R, 4, 4X, 12 and 13; File No. E120175

Complies with:
1. EN / IEC 60204-1 and 60529 Type IP66
2. RoHS directive

**WARNING** – PROP 65
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