



## Product Info

**Brand:** POLYLINE®

**UPC:** 85339991304

**UNSPSC:** 39121324

**Carton Quantity:** 1

**Carton Weight:** 9 lbs

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

**Color:** Gray (RAL 7035)

**Patents:** U.S. Patent No. 7,572,975

**Material:** Polycarbonate box and cover

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

## AMP1648NLF

16"x14"x8" POLYLINE® polycarbonate wall mount enclosure assembly with hinged cover and nonmetal snap latch

### Availability:

**In-Stock** (Normally ships within 2-4 business days after receipt of order) – Lead times may be delayed temporarily due to Covid-19 related events.

**Enclosure Type:** JIC Size

**Cover Type:** Opaque

**Closure Type:** Nonmetal Snap Latch

**Mounting Description:** Nonmetal flange fastened to back side brass inserts

### Box Features:

#### Installation Type:

**Height:** 15.98 in

**Width:** 13.98 in

**Depth:** 7.81 in

**Usable Depth:** 8.27 in

**Volume:** 1968 cu in

### 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 nonmetallic mounting brackets and a gasket system encased in a continuous channel on the cover.

### Application:

Enclose and protect electrical and electronic controls, instruments or components for indoor and outdoor applications. Especially well suited for extreme temperature and corrosive environments.

### Standards:

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

CSA C22.2 No. 94 Types 1, 2, 3, 3R, 4, 4X, 12 and 13; File No. 89590

Complies with:

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



**WARNING** – PROP 65  
[Click here for more information!](#)