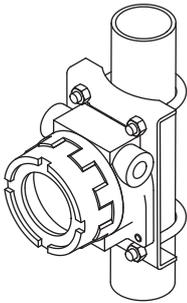


## Field-mounted Two-wire Signal Conditioners 6-UNIT

### OUTDOOR ENCLOSURE

#### Functions & Features

- Used to mount a 6-UNIT series or model B6U transmitter in outdoor environments
- Stainless steel enclosure optional



### MODEL: 6BX-E-0[1]2[2][3]

#### ORDERING INFORMATION

- Code number: 6BX-E-0[1]2[2][3]
- Specify a code from below for each of [1] through [3].  
(e.g. 6BX-E-0121/S)

#### SAFETY APPROVAL

0: None

#### [1] WIRING CONDUIT

- 0: G 1/2  
1: 1/2 NPT  
2: M20 × 1.5  
3: PG 13.5

#### NUMBER OF CONDUITS

2: 2 places

#### [2] MOUNTING BRACKET

- 0: Without  
1: With

#### [3] OPTIONS

Enclosure

**blank:** Diecast aluminium

**/S:** Stainless steel

#### PACKAGE INCLUDES...

- **Mounting screws**  
Bolt (M8 x 15): 4  
Spring washer for M8: 4  
**Material:** Stainless steel 304
- **Mounting screws for the B6U Transmitter**  
Screw (M4 x 30): 2  
Spring washer for M4: 2
- **Mounting bracket assembly (option):**  
Mounting bracket: 1  
M10 U-bolt: 2  
Nut for M10: 4  
Spring washer for M10: 4  
**Material:** Stainless steel 304  
**Applicable pipe:** 1 1/2" min.; 2" max.

#### GENERAL SPECIFICATIONS

**Degree of protection:** NEMA 4X, IP66/IP67

**Wiring conduit:** See 'Ordering information.'

**For use with:** 6-UNIT Series, Model B6U and 43ALx, one (1) module; For detailed information and for use with other devices, consult us.

#### Material

**Enclosure:** Diecast aluminium standard; SCS14 stainless steel casting optional (equivalent to type 316); silver color, epoxy resin coated

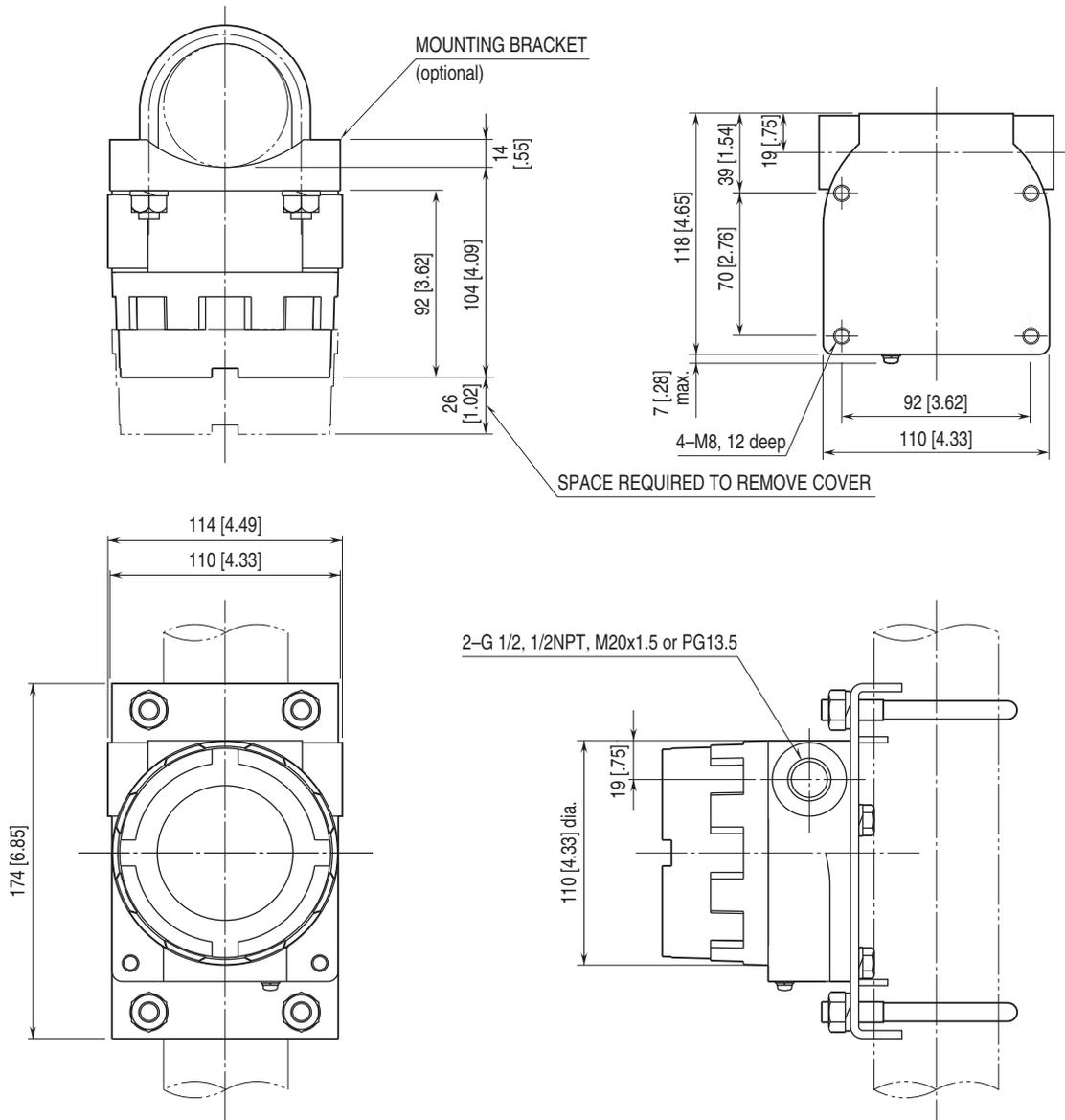
#### INSTALLATION

**Ambient temperature:** -40 to +85°C or -40 to +185°F  
(Limited within the operating temperature of the device installed)

#### Weight:

- Unit  
Approx. 1.3 kg (2.9 lb), aluminium  
Approx. 4.0 kg (8.8 lb), stainless steel
- Mounting bracket assembly (option)  
Approx. 0.78 kg (1.72 lb)

**EXTERNAL DIMENSIONS** unit: mm [inch]



Specifications are subject to change without notice.