

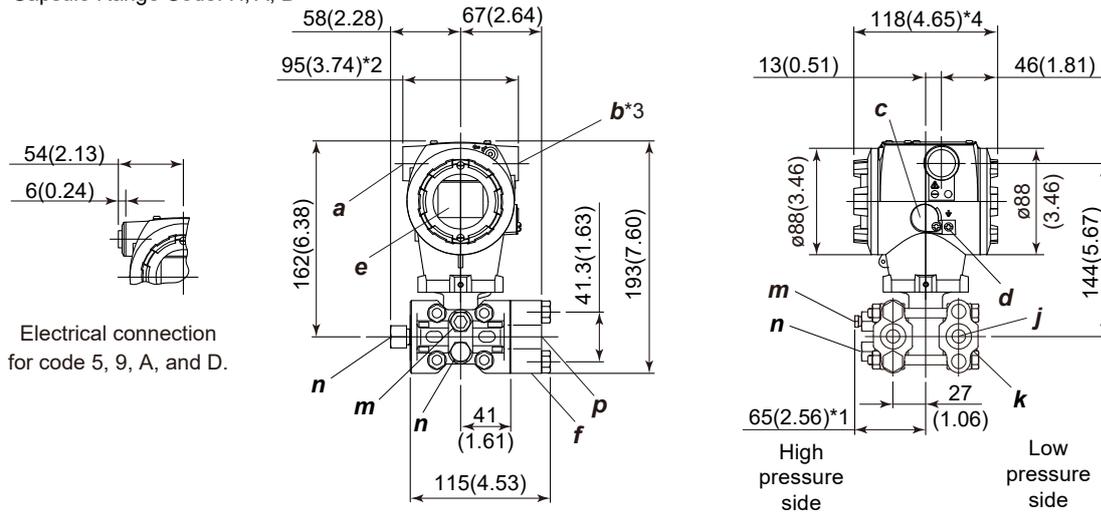
# Drawings

## OpreX™ Pressure Transmitter EJX430S Gauge Pressure Transmitter Universal Flange Capsule Range Code: H, A, B

SD 01C33E10-09EN

Unit: mm (approx. inch)

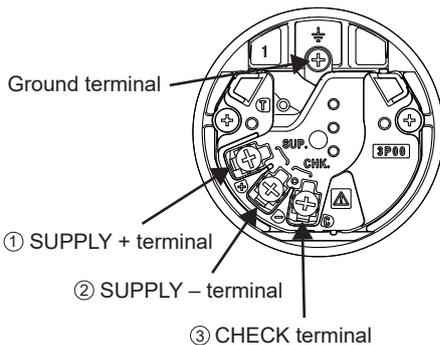
- Universal Flange (The drawing below is for Installation code U.)
  - Capsule Range Code: H, A, B



|                                                           |                                       |                             |
|-----------------------------------------------------------|---------------------------------------|-----------------------------|
| <b>a</b> External indicator Conduit connection (optional) | <b>e</b> Display (optional)           | <b>m</b> Vent plug          |
| <b>b</b> Conduit connection                               | <b>f</b> Process connector (optional) | <b>n</b> Drain plug         |
| <b>c</b> Zero adjustment                                  | <b>j</b> Open to atmosphere (ø10)     | <b>p</b> Process connection |
| <b>d</b> Ground terminal                                  | <b>k</b> Open to atmosphere (ø5)      |                             |

- \*1: In case of optional codes /K01, /K05, /K41 and /K45 specified, add 15 mm (0.59 inch).
- \*2: In case of electrical connection code 7 or C is specified, a blind plug is protruded by up to 8 mm (0.31 inch) from conduit connection.
- \*3: In case of optional code /PP specified, a blind plug is attached to conduit connection on both sides.
- \*4: In case of Display and interface code N specified, it is 113 mm (4.45 inch).

### • Terminal Configuration



### • Terminal Wiring

|          |   |                                           |
|----------|---|-------------------------------------------|
| SUPPLY + | ① | Power supply and output terminals         |
| SUPPLY - | ② |                                           |
| CHECK +  | ③ | External indicator (ammeter) terminals *1 |
| CHECK -  | ② |                                           |
|          |   | ⊥ Ground terminal                         |

- \*1: When using an external indicator or check meter, the internal resistance must be 10Ω or less. Not available for PROFINET communication type.