Drawings

EJX440A
Gauge Pressure Transmitter

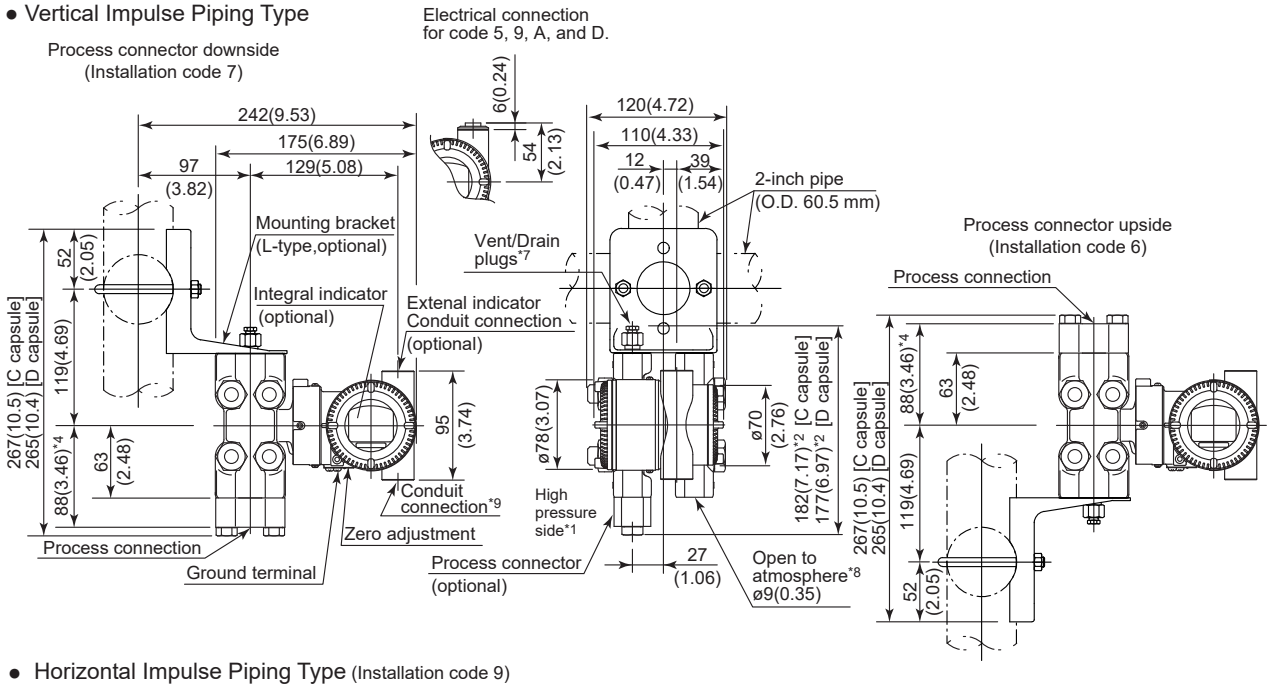
DPharp EJX™

SD 01C25E02-01E

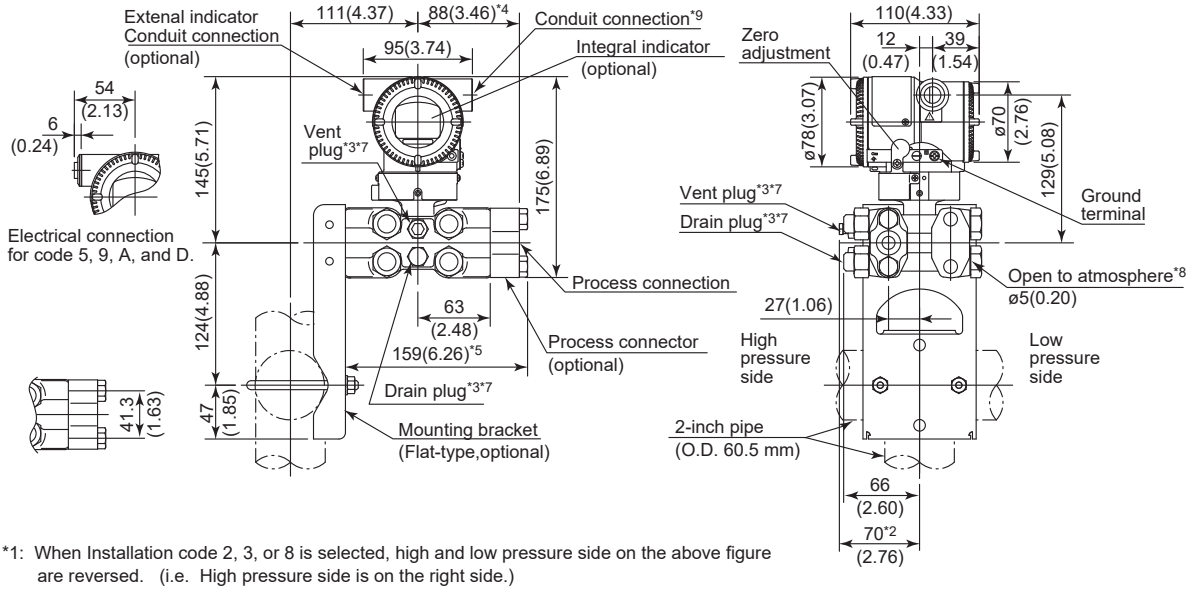
[Style: S2]

Unit: mm (approx. inch)

● Vertical Impulse Piping Type



● Horizontal Impulse Piping Type (Installation code 9)



*1: When Installation code 2, 3, or 8 is selected, high and low pressure side on the above figure are reversed. (i.e. High pressure side is on the right side.)
*2: When Option code K1, K2, K5, K6, K41, K42, K45, or K46 is selected, add 15 mm(0.59 inch) to the value in the figure.
*3: Not available when Option code GS is specified.
*4: 87 mm(3.43 inch) for capsule code D.
*5: 157 mm(6.18 inch) for capsule code D.
*6: When electrical connection code 7 or C is selected, a blind plug is protruded up to 8 mm(0.31 inch) from the conduit connection.
*7: When option code UN is specified, Vent/Drain holes and plugs are not applicable.
*8: When option code BS is selected, The hole open to atmosphere on the cover flange of low pressure side is threaded and a bug screen is attached in it.
*9: When option code PP is selected, a blind plug is attached to the conduit connection on both sides.

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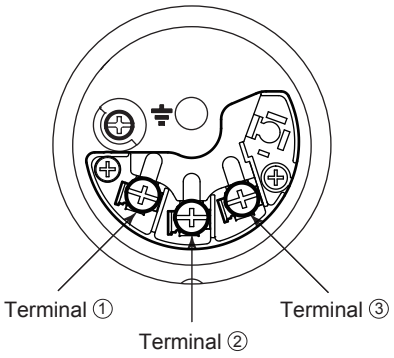
● Terminal Configuration



● Terminal Wiring

SUPPLY	+ –	① ② Power supply and output terminals
CHECK or ALARM	+ –	③ ② External indicator (ammeter) terminals*1*2 or ③ ② Status contact output terminals*2 (when /AL is specified)
⏚ Ground terminal		

*1: When using an external indicator or check meter, the internal resistance must be 10 Ω or less. A check meter or indicator cannot be connected when /AL option is specified.
*2: Not available for FOUNDATION Fieldbus and PROFIBUS PA communication types.

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