Drawings

EJA110E Differential Pressure Transmitter Bottom Process Connection

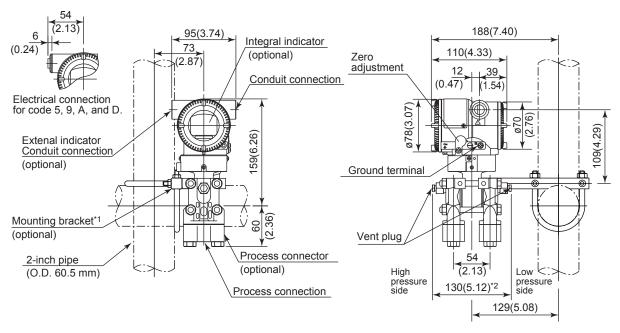


SD 01C31B01-02EN

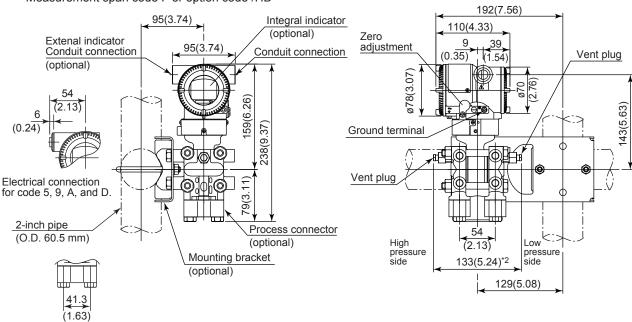
[Style: S1, S2]

Unit: mm (approx. inch)

Bottom Process Connection (Installation code B)
 Measurement span code M, H and V, except for option code /HD

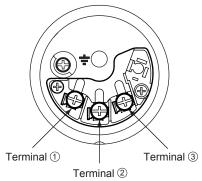


Measurement span code F or option code /HD



- *1: A transmitter with SST housing is not applicable for mounting to horizontal 2-inch pipe.
- *2: When option code K1, K2, K5 or K6 is selected, add 30 mm (1.18 inch) to the value in the figure.
- *3: When electrical connection code 7 or C is selected, a blind plug is protruded up to 8 mm from the conduit connection.

• Terminal Configuration



Terminal Wiring for 4 to 20 mA output, FOUNDATION Fieldbus and PROFIBUS PA communication types

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

^{*1:} When using an external indicator or check meter, the internal resistance must be 10 Ω or less.

• Terminal Wiring for 1 to 5 V output

SUPPLY	+	Power supply terminals
VOUT	+	3 1 to 5 V DC with HART communication terminals
Ground terminal		

Three or four wire connection. For four wire connection, both supply and signal lines use SUPPLY - terminal.

^{*2:} Not available for FOUNDATION Fieldbus and PROFIBUS PA communication types.