

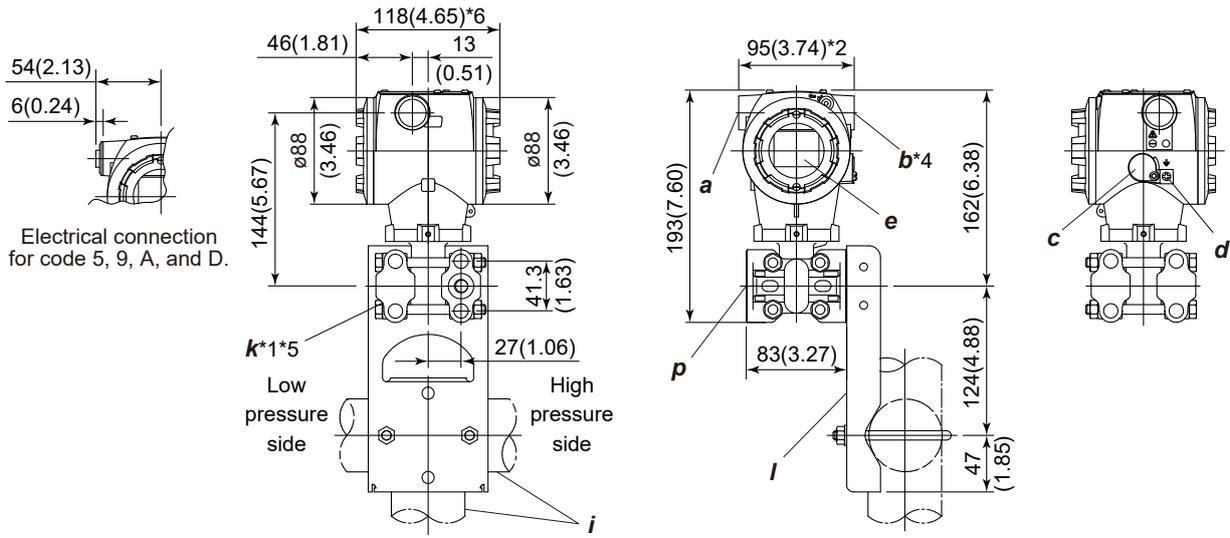
# Drawings

## OpreX™ Pressure Transmitter EJX310S and EJX430S with Option Code /N1

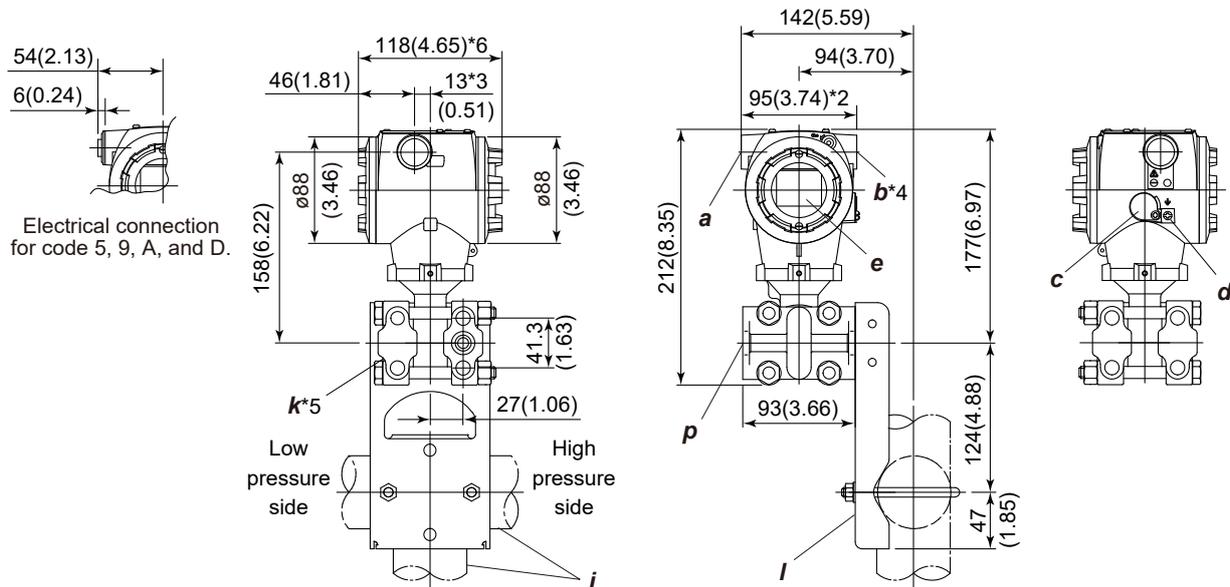
SD 01C33E20-12EN

Unit: mm (approx. inch)

- EJX310S  
EJX430S (Wetted Parts Material Code: S, F, G and Capsule Range Code: H, A, B)



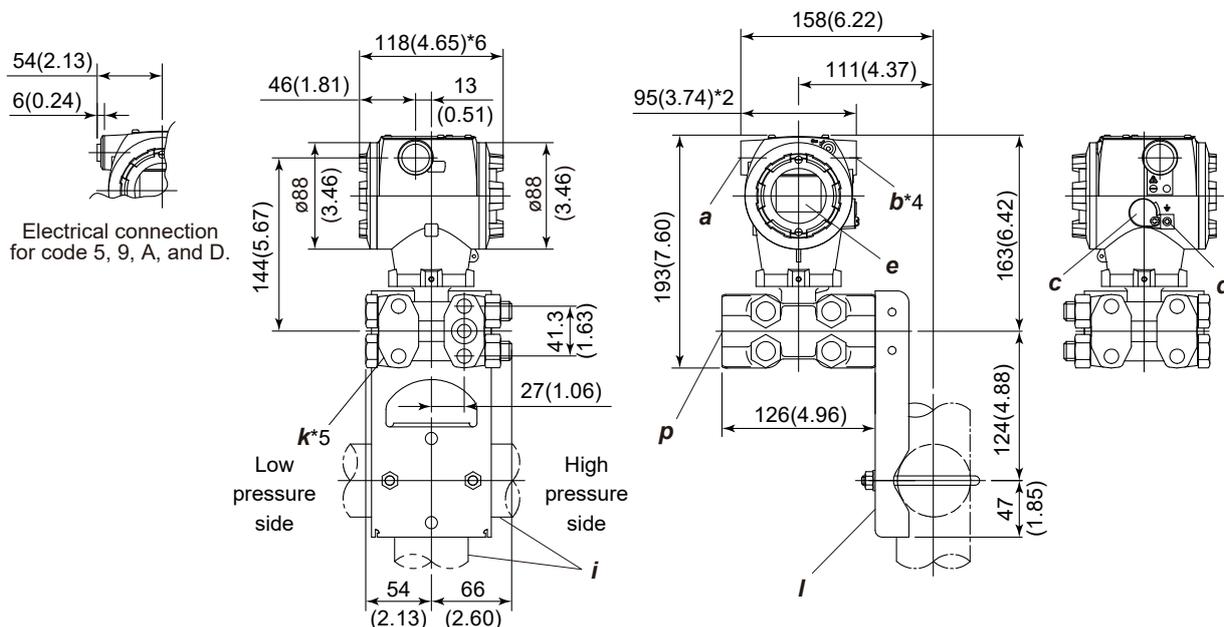
- EJX430S (Wetted Parts Material Code: H, M, T and Capsule Range Code: H, A, B)



<b>a</b> External indicator Conduit connection (optional)	<b>d</b> Ground terminal	<b>k</b> Open to atmosphere ( $\phi 5$ )
<b>b</b> Conduit connection	<b>e</b> Display (optional)	<b>l</b> Mounting bracket (Flat-type, optional)
<b>c</b> Zero adjustment	<b>i</b> 2-inch pipe (O.D. 60.5 mm)	<b>p</b> Process connection

Unit: mm (approx. inch)

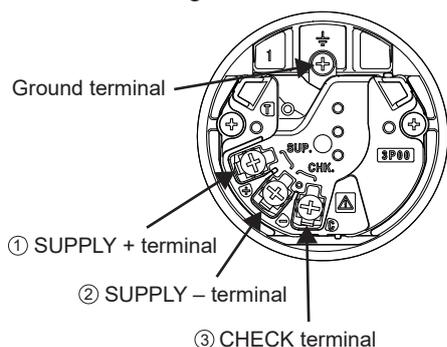
● EJX430S (Capsule Range Code: C, D)



<b>a</b>	External indicator Conduit connection (optional)	<b>d</b>	Ground terminal	<b>k</b>	Open to atmosphere (ø5)
<b>b</b>	Conduit connection	<b>e</b>	Display (optional)	<b>l</b>	Mounting bracket (Flat-type, optional)
<b>c</b>	Zero adjustment	<b>i</b>	2-inch pipe (O.D. 60.5 mm)	<b>p</b>	Process connection

- \*1: Applicable for EJX430S.
- \*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 Capsule range code H is specified, it is 10 mm (0.39 inch).
- \*4: In case of optional code /PP specified, a blind plug is attached to conduit connection on both sides.
- \*5: In case of optional code /BS specified, the hole open to atmosphere on the cover flange of low pressure side is threaded and a bug screen is attached in it.
- \*6: 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
-	②	
CHECK +	③	] External indicator (ammeter) terminals *1
-	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.