

Drawings

EJX210B Flange Mounted Differential Pressure Transmitter (Flush type, No ring)

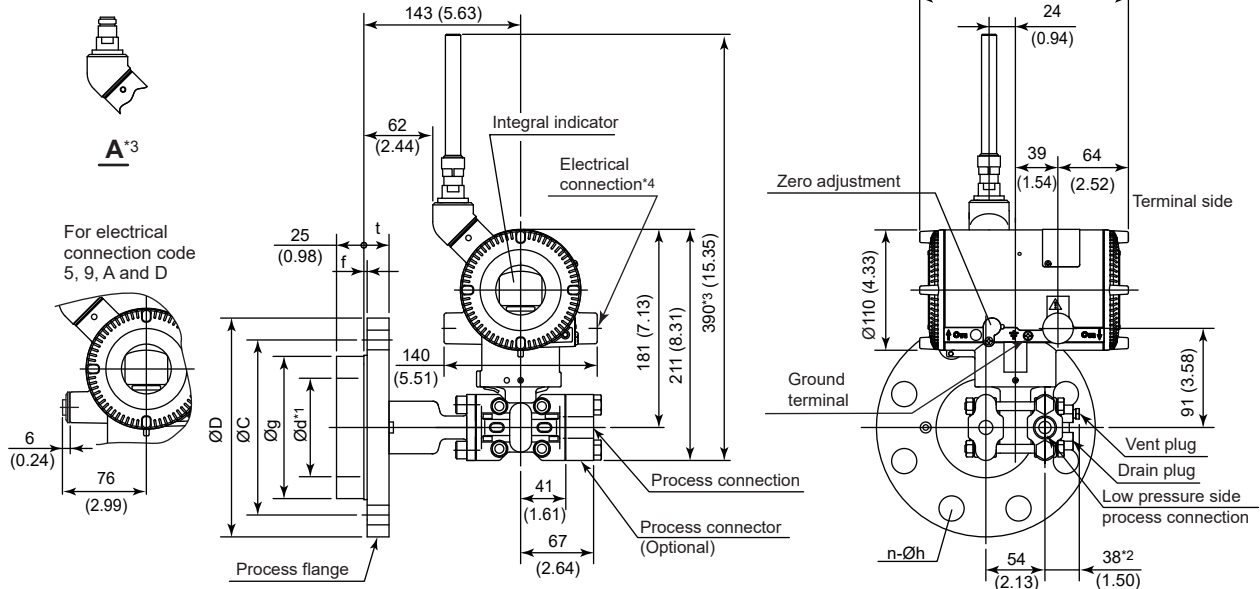


SD 01C27C01-01EN

[Style: S1]

Unit: mm (approx. inch)

- No ring (Flushing connection ring code 0)



- *1: Indicates inside diameter of gasket contact surface.
- *2: When option code K1 or K5 is selected, add 15 mm (0.59 inch) to the value in the flange. Add 11 mm (0.36 inch) for drain/vent plugs of flushing connection ring.
- *3: When amplifier housing code 9 is selected, the value is 270 mm (10.63 inch). In this case, the figure is shown as A.
- *4: Applicable for the external powered type.
- *5: When electrical connection code 7 or C is selected, a blind plug is protruded upto 8 mm from the electrical connection.

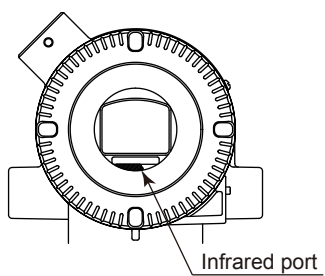
Flange size: 3-inch (80 mm)

Flange Rating	ØD	ØC	Øg	Ød	t	Bolt holes	
						No.(n)	Dia.(Øh)
JIS 10K	185 (7.28)	150 (5.91)	130 (5.12)	90 (3.54)	18 (0.71)	8	19 (0.75)
JIS 20K	200 (7.87)	160 (6.30)	130 (5.12)	90 (3.54)	22 (0.87)	8	23 (0.91)
ANSI Class 150	190.5 (7.50)	152.4 (6.00)	130 (5.12)	90 (3.54)	23.9 (0.94)	4	19.1 (0.75)
ANSI Class 300	209.6 (8.25)	168.1 (6.62)	130 (5.12)	90 (3.54)	28.5 (1.12)	8	22.4 (0.88)
JPI Class 150	190 (7.48)	152.4 (6.00)	130 (5.12)	90 (3.54)	24 (0.94)	4	19 (0.75)
JPI Class 300	210 (8.27)	168.1 (6.62)	130 (5.12)	90 (3.54)	28.5 (1.12)	8	22 (0.87)
DIN PN 10/16	200 (7.87)	160 (6.30)	130 (5.12)	90 (3.54)	20 (0.79)	8	18 (0.71)
DIN PN 25/40	200 (7.87)	160 (6.30)	130 (5.12)	90 (3.54)	24 (0.94)	8	18 (0.71)

Flange size: 2-inch (50 mm)

Flange Rating	ØD	ØC	Øg	Ød	t	Bolt holes	
						No.(n)	Dia.(Øh)
JIS 10K	155 (6.10)	120 (4.72)	100 (3.94)	61 (2.40)	16 (0.63)	4	19 (0.75)
JIS 20K	155 (6.10)	120 (4.72)	100 (3.94)	61 (2.40)	18 (0.71)	8	19 (0.75)
ANSI Class 150	152.4 (6.00)	120.7 (4.75)	100 (3.94)	61 (2.40)	19.1 (0.75)	4	19.1 (0.75)
ANSI Class 300	165.1 (6.50)	127 (5.00)	100 (3.94)	61 (2.40)	22.4 (0.88)	8	19.1 (0.75)
JPI Class 150	152 (5.98)	120.6 (4.75)	100 (3.94)	61 (2.40)	19.5 (0.77)	4	19 (0.75)
JPI Class 300	165 (6.50)	127 (5.00)	100 (3.94)	61 (2.40)	22.5 (0.89)	8	19 (0.75)
DIN PN 10/16	165 (6.50)	125 (4.92)	100 (3.94)	61 (2.40)	18 (0.71)	4	18 (0.71)
DIN PN 25/40	165 (6.50)	125 (4.92)	100 (3.94)	61 (2.40)	20 (0.79)	4	18 (0.71)

- Infrared Configuration



- Terminal Configuration for the External Powered type

