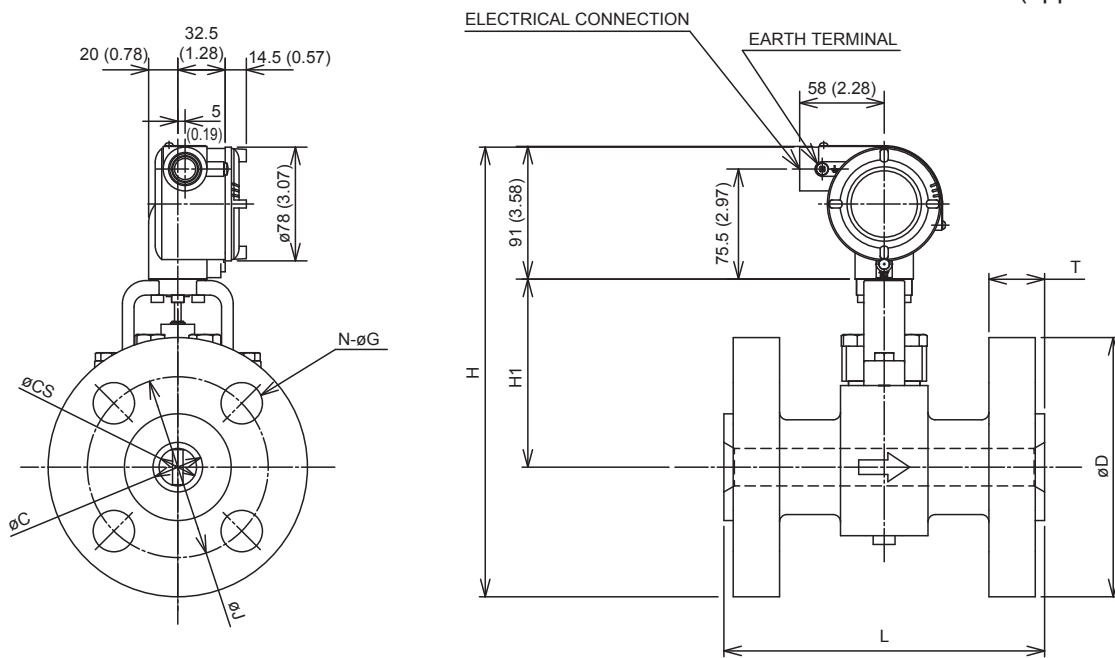


Drawings

digitalYEWFLO Series Vortex Flowmeter High Pressure Type (BA6, CA6), Stainless Steel Housing (/E1) Remote, Flange
 [DY025, DY040, DY050, DY080, DY100, DY150]

SD 01F06A00-24EN

Unit : mm
 (approx. inch)



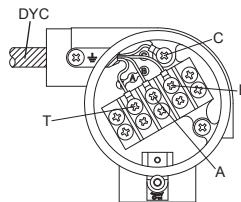
TYPE	INTEGRAL/REMOTE											
	DY025/E1/R1		DY040/E1/R1		DY050/E1/R1		DY080/E1/R1		DY100/E1/R1		DY150/E1/R1	
MODEL CODE	BA6	CA6	BA6	CA6	BA6	CA6	BA6	CA6	BA6	CA6	BA6	CA6
L	220 (8.66)		220 (8.66)		230 (9.06)		280 (11.02)		300 (11.81)		400 (15.75)	
C	20.7 (0.81)		34 (1.34)		42.8 (1.69)		66.6 (2.62)		87.3 (3.44)		131.8 (5.19)	
CS	14.6 (0.57)		25.7 (1.01)		39.7 (1.56)		51.1 (2.01)		71 (2.80)		93.8 (3.69)	
D	149.4 (5.88)		177.8 (7.00)		215.9 (8.50)		266.7 (10.50)		311.2 (12.25)		393.7 (15.50)	
H	292.7 (11.52)		308.9 (12.16)		335 (13.19)		382.4 (15.06)		421.6 (16.60)		477.9 (18.81)	
H1	127 (5.00)		129 (5.08)		136 (5.35)		158 (6.22)		175 (6.89)		190 (7.48)	
T	34.9 (1.37)		38.2 (1.50)		44.5 (1.75)	46.1 (1.81)	54.2 (2.13)	55.8 (2.20)	60.3 (2.37)	61.8 (2.43)	89 (3.50)	92.1 (3.63)
J	101.6 (4.00)		124 (4.88)		165.1 (6.50)		203.2 (8.00)		241.3 (9.50)		317.5 (12.50)	
N	4		4		8		8		8		12	
G	25.4 (1.00)		28.4 (1.12)		25.4 (1.00)		31.8 (1.25)		35.1 (1.38)		38.1 (1.50)	
WEIGHT kg (lb)	14.5 (32.0)	15.8 (34.8)	23 (50.7)	24.8 (54.7)	37.3 (82.2)	40.3 (88.8)	68.6 (151.2)	72.8 (160.5)	103.6 (228.4)	108.6 (239.4)	229.4 (505.7)	235.8 (519.8)

(Note 1) The flow direction is reversed (right to left when facing onto indicator) in case of code/CRC.

Terminal Wiring

Remote Type Detector	T	Built-in Temperature Sensor Terminal
	A	Signal Output Terminals
	B	
	C	Common Terminal
	⊕	Grounding Terminal

* Use DYC signal cable for remote type.
 * T is used for /MV only.



Remote type detector (DY-N.../E1)