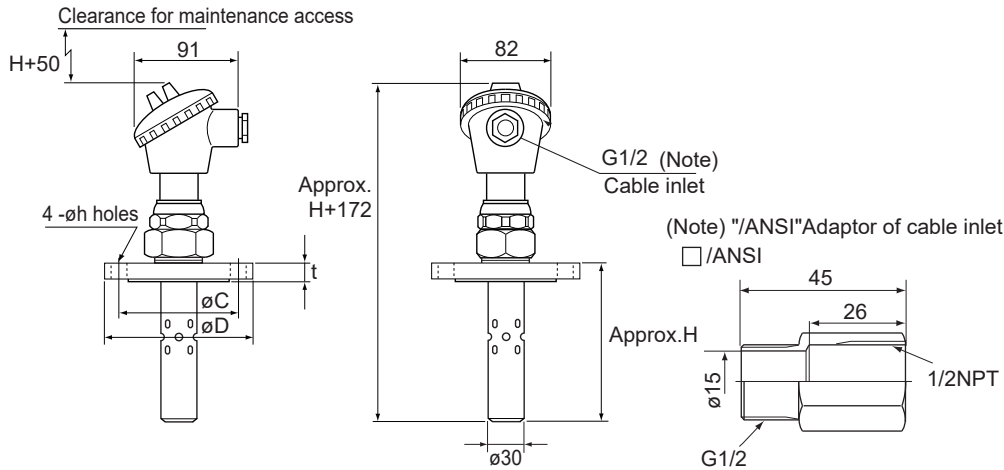


# Drawings

## SC210G-B-20□, SC210G-W-20□ Flange type Conductivity Detector for Medium Range

Unit: mm



### Flange

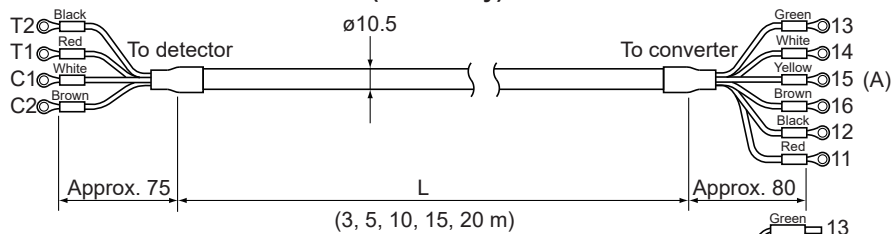
Model and Code	Flange rating	∅C	∅D	t	∅h
SC210G - B - 206	JIS 10K-50-RF	120	155	16	19
SC210G - W - 206					
SC210G - B - 207	ANSI CLASS150-2-RF *	120.7	152.4	19.1	19.1
SC210G - W - 207					
SC210G - B - 208	JPI CLASS150-2-RF	120.6	152	19.5	20
SC210G - W - 208					

\*: ANSI flange with serrations.

### Insertion length (Sensor length)

Model and Code	H	Weight (kg)
SC210G - □ - 20□ - L015 - □□*A	162	Approx. 4.3
SC210G - □ - 20□ - L030 - □□*A	312	Approx. 4.5
SC210G - □ - 20□ - L050 - □□*A	512	Approx. 4.9
SC210G - □ - 20□ - L100 - □□*A	1012	Approx. 6.4
SC210G - □ - 20□ - L150 - □□*A	1512	Approx. 7.2
SC210G - □ - 20□ - L200 - □□*A	2012	Approx. 8.0

### ● SC210G Detector - converter connection cable (accessory)



Model and Code	L	Weight (kg)	Terminal
SC210G - □ - 20□ - L000 - 03	Approx. 3000	Approx. 0.9	(A) M4 Ring terminal
SC210G - A - 20□ - L000 - Y1			(A) M3 Ring terminal
SC210G - A - 20□ - L000 - AA			(B) Pin terminal
SC210G - □ - 20□ - L000 - 05	Approx. 5000	Approx. 1.5	(A) M4 Ring terminal
SC210G - A - 20□ - L000 - Y2			(A) M3 Ring terminal
SC210G - A - 20□ - L000 - BB			(B) Pin terminal
SC210G - □ - 20□ - L000 - 10	Approx. 10000	Approx. 3.0	(A) M4 Ring terminal
SC210G - A - 20□ - L000 - Y3			(A) M3 Ring terminal
SC210G - A - 20□ - L000 - CC			(B) Pin terminal
SC210G - □ - 20□ - L000 - 15	Approx. 15000	Approx. 4.5	(A) M4 Ring terminal
SC210G - A - 20□ - L000 - Y4			(A) M3 Ring terminal
SC210G - A - 20□ - L000 - DD			(B) Pin terminal
SC210G - □ - 20□ - L000 - 20	Approx. 20000	Approx. 6.0	(A) M4 Ring terminal
SC210G - A - 20□ - L000 - Y5			(A) M3 Ring terminal
SC210G - A - 20□ - L000 - EE			(B) Pin terminal

Unless otherwise specified, differences in the dimensions are specified as: General tolerance = ±(Criteria of tolerance class IT18 in JIS B0401-1998)/2.