

SENSABLACK SHINE

SS BODY CONDUCTIVITY SENSOR

INDIA'S FIRST ELECTROCHEMISTRY SENSOR WITH:

- Ergonomic "2 tone Cap" design
- SS Body



SPECIFICATIONS		0.1 K	1 K
Measurement Principal		2 electrode probe	2 electrode probe
Electrode material		SS316L	SS316L
Body material		SS316L	SS316L
Cell Constant		0.1cm ⁻¹	1.0 cm ⁻¹
Measuring Range		0 - 2 mS	0 - 20 mS
Temperature Compensation (Optional)		Pt-100/ Pt-1000	Pt-100/ Pt-1000
Sensor Diameter		12mm	12mm
Insertion Length		120/220mm	120/220mm
Cell constant accuracy		±10%	±10%
Wire connection Details	Black/ Black:	E.C.	E.C.
	Red/ Red:	Temp. (Optional)	Temp. (Optional)
Wire leads type	2 Core PVC cable/ 4 Core PVC cable (in case of Temp. Compensation)		
Wetted material	Metal:	SS316L	SS316L
	Body:	SS316L	SS316L
Measuring Temperature Range		0 to 80°C	0 to 80°C
Temperature Accuracy		±0.5°C	±0.5°C

ORDERING CODE

Insertion Length:

120mm	-	2
220 mm	-	2

Sensablack Shine -X-X-X-X

Cap / Connector

Cap	-	2 tone
Threaded Rotatable Cap	-	TRC
P G 13.6	-	S8
Variopin	-	V

Sensablack Shine -X-X-X-X

Temp. Compensator

Without	-	-
Pt100	-	T
Pt 1000	-	1T
10K NTC	-	10T

Sensablack Shine -X-X-X-X

Cable Length for Cap Electrode (not for S8):

1 Mtrs.	-	3
3 Mtrs.	-	3
5 Mtrs.	-	5

Sensablack Shine -X-X-X-X

Manufactured by:

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