

**CONTINUOUS LEVEL MEASUREMENT - CAPACITIVE
ORDERING INFORMATION**

Code	Specifications
SC404	Supply Voltage: 12...30VDC Output: 4-20mA (2 wire)
SC120	Probe to be used along with CN200 transducer (see specs. below)

Code	Process Connection
1	3/4" Thread
2	1" Thread
3	1 1/2" Thread
4	1 1/2" Tri-Clamp
5	Flange 2" ANSI, 150lb. 316 S.S.
6	Other - Specify

Code	Type of Thread
B	BSP
N	NPT
0	Not a thread

Code	Rod's or Cable length
L	Specify length

Code	Enclosure
N	Glass filled nylon (only for SC 404) (See Note 1)
A	Aluminum die cast

Code	Electrical Connection
C	Cable gland - 1/2"NPT conduit entry
M	M12 connector
T	1/2" NPT conduit entry

Code	Coating
PTFE	Hallar / Tefzel (See Note 2)
0	None
X	Other - Specify

Code	Accessory
SH	Sheath (See Note 3)
0	None

NOTE1: A GALVANIC ISOLATOR mod. ISO420 MUST BE USED ALONG WITH ALL SC404 PROBES WITH NYLON ENCLOSURE.
NOTE2: RODS MUST BE COATED WHEN USING THE PROBE WITH CONDUCTIVE MEDIUMS.
NOTE3: FOR APPLICATIONS WITH NON-METALLIC TANKS WE RECOMMEND THE USE OF A SHEATH AS A REFERENCE.

Code	Specifications
CN200	Transducer to be used along with probe SC120

Code	Supply Voltage
24	24 VDC +/- 10%
11	115 VAC (50/60 Hz)
23	230 VAC (50/60Hz)

NOTE: The CN200 output: 2 relay (SPDT) 5A max. 250VAC, 4-20mA (2 wire) for all models