POINT LEVEL DETECTION - CAPACITIVE
ORDERING INFORMATION

Code	Specifications
SC400	Probe to be used along with LV400/2 controller (see specs. below)

Code	Process Connection
1	3/4" Thread
2	1" Thread
3	Other - Specify

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

Code	Rod's length
L	Specify length

Code	Enclosure
N	Glass filled nylon
A	Aluminum die cast

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

Code	Coating
PTFE	Hallar / Tefzel
0	None
X	Other - Specify

Code	Neck/ temp up to
P50	356°F (180°C)
0	None

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NOTE: RODS MUST BE COATED WHEN USING THE PROBE WITH CONDUCTIVE MEDIUMS.

Code	Specifications
LV400/2	Controller to be used along with SC400 probe

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

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Code	Specifications
SC700	Supply voltage: 24 Vdc - nylon - enclosure
SC700AC1	Supply voltage: 115Vac
SC700AC2	Supply voltage: 230Vac
SC700U	Universal Power Supply: 24 to 230Vac/dc - alum. enclosure
SC700H	Supply voltage: 24 Vdc - nylon - enclosure
SC700HAC1	Supply voltage: 115Vac
SC700HAC2	Supply voltage: 230Vac
SC700HU	Universal power supply: 24 to 230Vac/dc - alum. enclosure

Code	Process Connection
1	3/4" Thread
2	1" Thread
3	Other - Specify

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

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

Code	Type
C	Cable
R	Rigid Rod

Code	Insertion Length
S	L = 4 3/4" (120mm) - Standard
L	Specify length

Code	Sensor´s Material
P	Polyacethal Delrin (Standard)
T	PTFE

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