

**POINT LEVEL DETECTION - CONDUCTIVE  
ORDERING INFORMATION**

Code	Specifications
CLF	Conductive Level Probe with Fixed rod to be used along with BS/16 or CN/16D controller
CLR	Conductive Level Probe with Removable rod to be used along with BS/16 or CN/16D controller
CLP	Conductive Level Probe with Pendular electrode to be used along with BS/16 or CN/16D controller

  

Code	Number of Rods or Electrodes (See Note 2)
1	1 rod or electrode for single point level detection
2	2 rods or electrodes for high and low point level detection
3	3 rods or electrodes for 3 points of level detection
4	4 rods or electrodes for 4 points of level detection
5	5 rods or electrodes for 5 points of level detection

  

Code	Process Connection
1	1/2" Thread
2	3/4" Thread
3	1" Thread
4	1 1/2" Thread
5	1 1/2" Tri-Clamp
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
A	Aluminum die cast

  

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

  

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

  

**NOTE1:** RODS MUST BE COATED WHEN USING THE PROBE IN TEMPERATURES ABOVE 180°F (80°C).  
**NOTE2:** ALL CONDUCTIVE APPLICATIONS MUST HAVE A REFERENCE POINT, SUCH AS THE METALLIC TANK WALL OR IF THE TANK IS NON METALLIC, ANOTHER ROD OR ELECTRODE MUST BE ADDED.  
**NOTE3:** RODS CAN BE CUSTOM CUT BY CUSTOMER TO BETTER SUIT APPLICATION.

Code	Specifications
CLE	Single electrode in a polypropylene enclosure

  

Code	Cable Length
L	Specify length
0	None

  

**ORDERING INFORMATION FOR CONTROLLERS**

Code	Specifications
BS/16	Conductive Controller for low and high level to be used with conductive probes
CN/16D	Conductive Controller for 2 different levels to be used with conductive probes

  

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

**POINT LEVEL DETECTION BUILT-IN UNITS  
ORDERING INFORMATION**

Code	Specifications
CL1-DC	Conductive Level Probe with 1 Fixed rod and electronics integrated into the enclosure
CL2-DC	Conductive Level Probe with 2 Fixed rods and electronics integrated into the enclosure

  

Code	Process Connection
1	1/2" Thread
2	3/4" Thread
3	1" Thread
4	1 1/2" Thread
5	1 1/2" Tri-Clamp
6	Flange 2" ANSI, 150lb. 316 S.S.
7	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
EP	Epoxy
0	None
X	Other - Specify

  

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**NOTE2:** ALL CONDUCTIVE APPLICATIONS MUST HAVE A REFERENCE POINT, SUCH AS THE METALLIC TANK WALL OR IF THE TANK IS NON METALLIC, ANOTHER ROD OR ELECTRODE MUST BE ADDED.

**NOTE3:** RODS CAN BE CUSTOM CUT BY CUSTOMER TO BETTER SUIT APPLICATION.