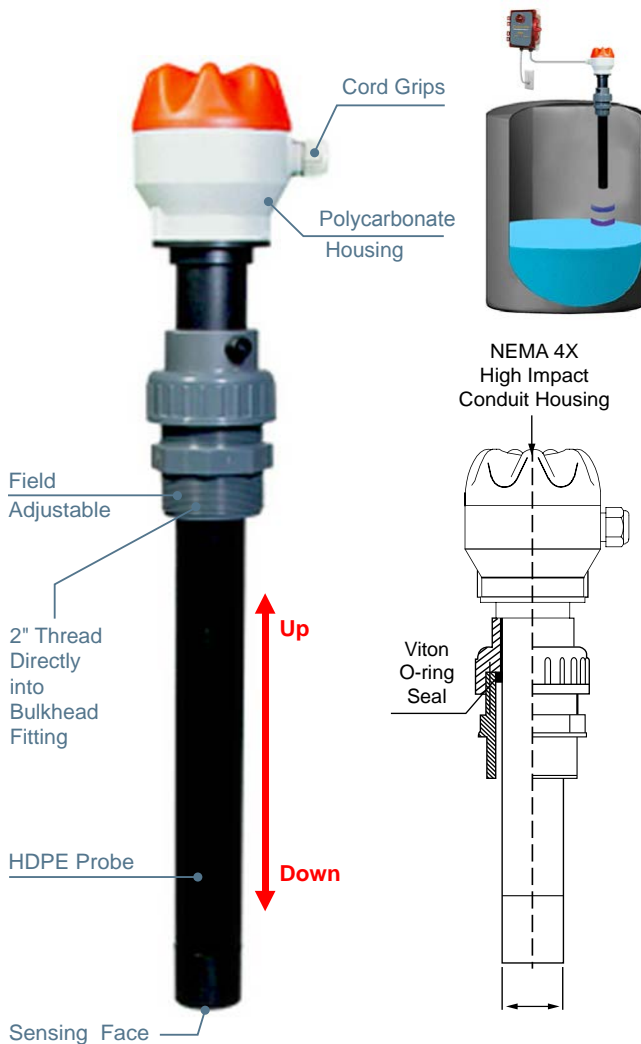


- Capacitance Sensing Technology
- No Moving Parts
- Excellent Chemical Resistance
- Adjustable Length



APPLICATIONS

- High Level
- Low Level
- Corrosive Liquids

PRINCIPLE

- The Levelpro CSS is designed to detect level of conductive liquids

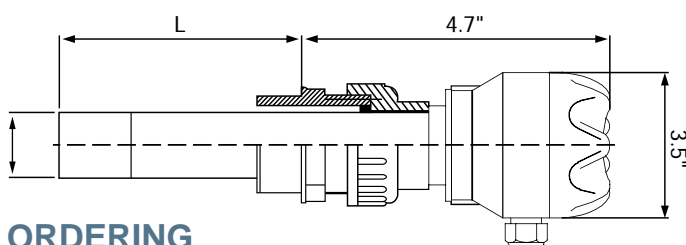
The Levelpro CSS has 2 Different Possible Transmissions :

- Low voltage Relay contact output (max. 50V AC/DC, max.0.5A, max.10VA)
- Direct connection to a ProAlert 1000

SPECIFICATIONS

Main Power Supply	15 ... 26 VDC
Relay Output	0.5 A
Ambient Temp	-20 to +60°C -20-140°F
Operating Pressure	Atmospheric-60 PSI
Terminal Housing	High Impact Polycarbonate – Glass Filled
Probe	HDPE
Process Connection	2" PVC – Adjustable Immersion Depth
Standard Lengths	20", 28", 36" (Other Length on Request)
Status Display	1 LED (green) inside the terminal housing

DIMENSIONS



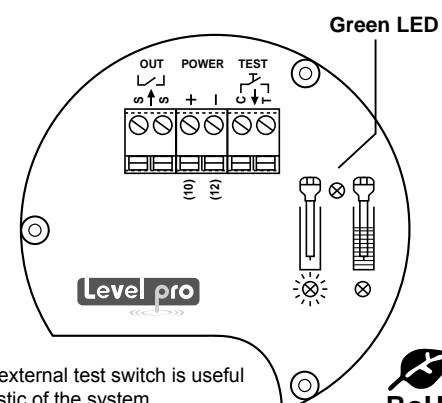
ORDERING

Code	Reference	Designation
CSS	100	L = 20"
CSS	500	L = 28"
CSS	1000	L = 36"

* Example -CSS-100 = Level Switch with Length of 20"

* Consult Factory -Other lengths available

CONNECTOR AND PCB



NOTE: The external test switch is useful for a diagnostic of the system. It is not necessary for the detection mode.

