



DETM DYNAMIC
Process Equipment

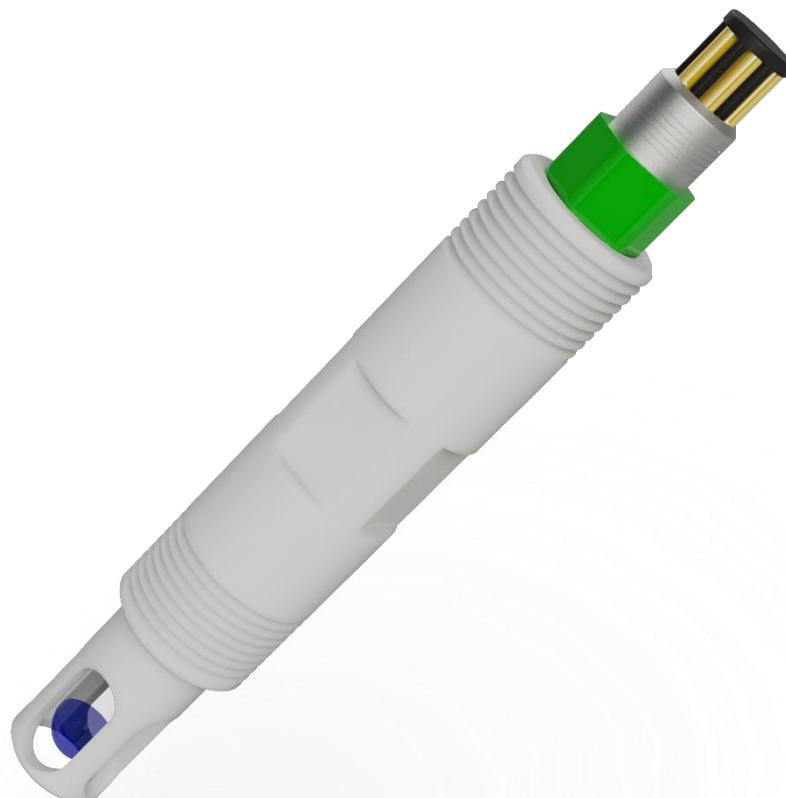
Static Electrode Fitting
SmartDip 110P / 115P

SmartDip 110P & 115P: Static Electrode Housing

SmartDip 110P is a static electrode housing with standard $\frac{3}{4}$ " NPT male threads for process connection. This plastic body model can be implemented in chemical vessels, reactors and inline applications through NPT nozzle or Dip pipe assembly. SmartDip 115P model comes with 1" NPT version.

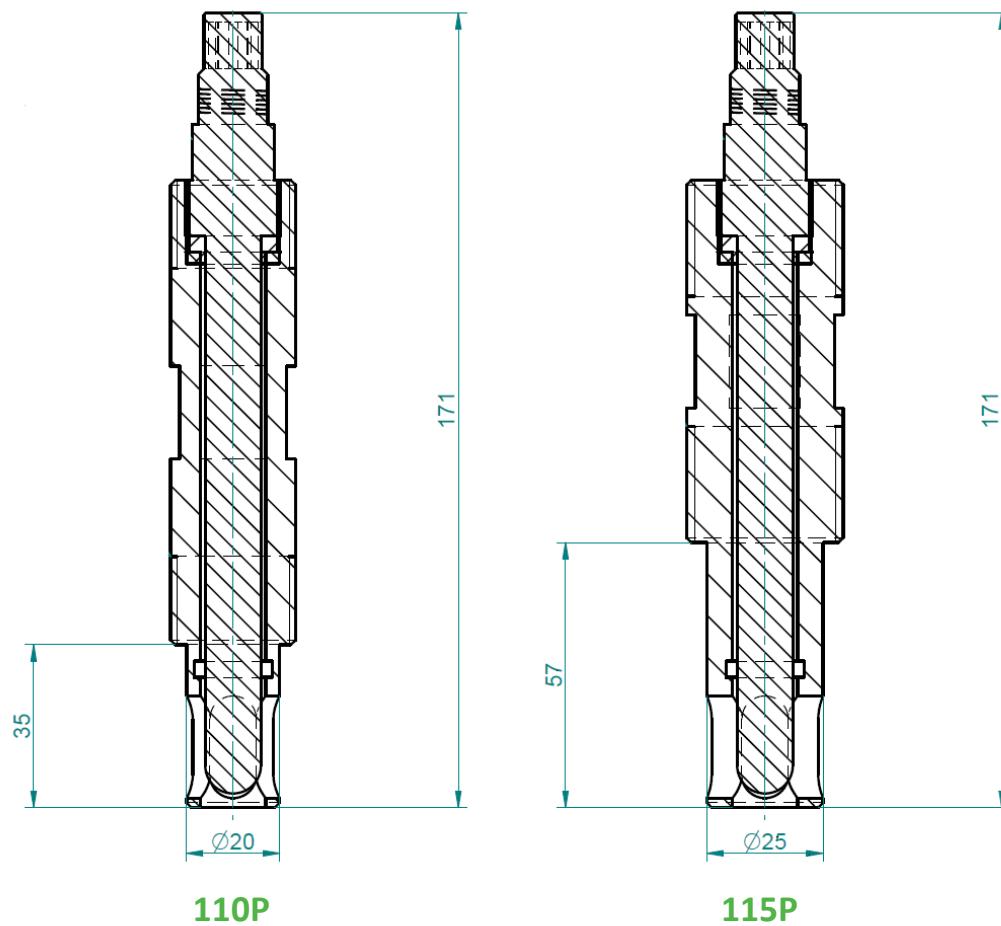
About Product:

- Impeccable machine finished body with MOC PTFE, PEEK, PVDF.
- Designed for sensor tip protection against abrasion and damage
- Various sealing material available such as EPDM, VITON, KALREZ.
- Process Connection: $\frac{3}{4}$ "NPT and 1" NPT Male.
- Sensor Specification: 120mm ø12 PG13.5 Sensor



Specification Sheet:

Model	SmartDip 110P	SmartDip 115P
Pressure	0 to 7 Bar	
Process Temperature	up to 140 °C	
Sensor Specs	120mm ø12 PG13.5	
Wetted Material	PTFE, PEEK, PVDF	
Seals	EPDM, FPM (Viton), FFKM (Kalrez)	
Process Connection	3/4" NPT	1" NPT


Ordering Information:

SmartDip 110P	_Code	MOC of Wetted Parts	MOC of Seals
SmartDip 115P			
	7	PEEK	
	6	PVDF	
	8	PTFE	
	_code		
	EP		EPDM
	VI		VITON (FPM)
	FK		FFKM (Kalrez)

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**SmartDip 405M**

SmartDip 405M is a retractable electrode housing with pneumatically operated drive Unit. This metal body model can be implemented in harsh chemical applications through flan...

**SmartDip 220M**

SmartDip 220M is a compact retractable electrode housing with manual drive Unit. This metal body model can be implemented in different chemical applications including ferment...

**SmartDip 405P**

SmartDip 405P is a retractable electrode housing with pneumatically operated drive Unit. This plastic body model can be implemented in harsh chemical applications through flan...

**SmartDip 250M**

SmartDip 250M is a manually operated Retractable electrode housing with long immersion lengths and ball valve for isolation. It can fit 120mm long Sensor.

**SmartDip 420M**

SmartDip 420M is a compact retractable electrode housing with pneumatically operated drive Unit. This metal body model can be implemented in different chemical applicatio...

**SmartDip 240M**

SmartDip 240M is a compact retractable electrode housing. This version can fit 120mm long sensor. It comes with 1" NPT, Triclover connection.

**SmartDip 450M**

SmartDip 450M is a pneumatically operated retractable electrode housing with long immersion length and isolation ball valve. This unique model can fit 120mm long sensor.

