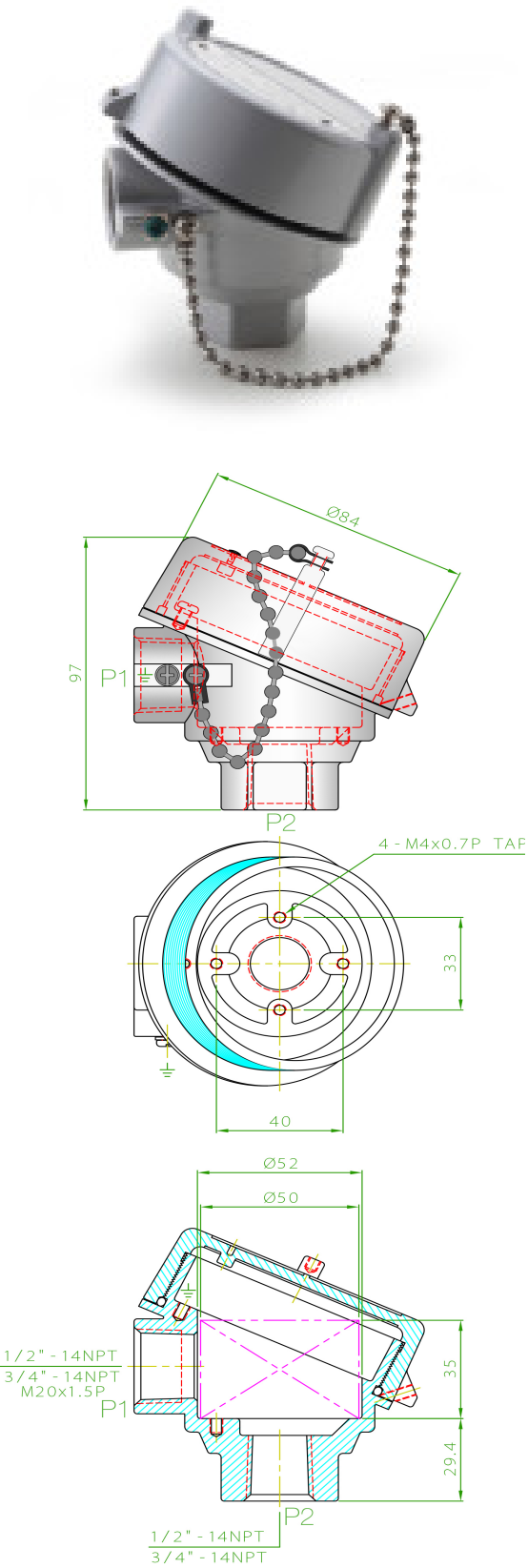


# 1010PAEI

Aluminum explosion proof Thermocouple head provided with IECEx certification and IP68 Rating. The connection head accommodates an elliptical block or transmitter 2" (50mm) in diameter.



- [EXPLOSION-PROOF CERTIFIED](#)
- [IP68 CERTIFIED](#)
- [WIDE SELECTION OF CONDUIT SIZES](#)
- [OPTION FOR CUSTOMIZED SS HALF MOON NAMEPLATE](#)

Material of Construction : Die-Cast Aluminum or\* Copper free Aluminum

Certification : IECEx

Connections: : ½”NPT,3/4” NPT,M20 X 1.5P

Mounting Holes: : See attached Drawing

Surface Finishing: : Painted Grey (Custom Color)\*

"O" Ring: : Buna “N”

Weight: : 0.5 KG (1.1lbs)

Accessories: : Terminal Block (Ceramic or Bakelite)

Ex d IIC Gb Ex b III C D b

MODEL	SIZE(P1-P2)	DESCRIPTION
1010PAEI-01	3/4" x 1/2" NPT	Aluminum Explosion Proof Thermocouple head IECEx cert. IP68
1010PAEI-02	1/2" x 1/2" NPT	Aluminum Explosion Proof Thermocouple head IECEx cert. IP68
1010PAEI-03	3/4" x 3/4" NPT	Aluminum Explosion Proof Thermocouple head IECEx cert. IP68
1010PAEI-08*	M20 x 1.5 x 1/2" NPT	Aluminum Explosion Proof Thermocouple head IECEx cert. IP68
1010PAEI-09*	M20 x 1.5 x 3/4" NPT	Aluminum Explosion Proof Thermocouple head IECEx cert. IP68
1010PAEI-10*	1/2" x 3/4" NPT	Aluminum Explosion Proof Enclosure IECEx cert. IP68

**\*P1:Conduit Size. \*P2:Instrument Connection.**

\*THESE PRODUCTS  
UPON REQUEST WITH EXTRA LEAD TIME