

1010PAET /1010PAT



Aluminum explosion proof Thermocouple head, provided with ATEX certification, IP66/68 rating. The connection head accommodates an elliptical block or transmitter 2" (50mm) in diameter.



- EXPLOSION-PROOF CERTIFIED
- IP66/68 CERTIFIED
- WIDE SELECTION OF CONDUIT SIZES
- OPTION FOR A CUSTOMIZED SS HALF MOON NAME PLATE



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

Certification : ATEX

Connections: : ½"NPT, 3/4"NPT, 1/2", M20x1.5P , M24 x 1.5

Surface Finishing: : Painted Grey or (custom color*)

"O" Ring : Buna "N"

Weight: : 0.5 KG (1.1lbs)

Accessories: : Terminal Block (Ceramic or Bakelite)



II 2G Exdb IIC Gb Ta =20°C to 125°C IP66/68

II2D Extb IIIC Db Ta=-50°C to 125°C Type 4X IP66/68

Model	T1 Tread	T2 Tread	Description
1010PAET-01	3/4"NPT X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-02	1/2" NPT X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-03	3/4"NPT X	3/4" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-04*	1/2" NPT X	3/4" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-05*	3/4"NPT X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-06*	1/2" NPT X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-07	3/4"NPT X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-08	1/2" NPT X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-11	M20 X1.5 X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-12*	M20 X1.5 X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-13*	M20 X1.5 X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-14*	M20 X1.5 X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-15*	M24 X1.5 X	3/4" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-16*	M24 X1.5 X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-17*	M24 X1.5 X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68
1010PAET-18*	M24 X1.5 X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66/68

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* THESE PRODUCTS

UPON REQUEST WITH EXTRA LEAD TIME

(no gaps between the numbers)