



1110PAET /1110PAT

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



- EXPLOSION-PROOF CERTIFIED
- IP66 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: : 1/2"NPT, 3/4"NPT, 1/2", M20x1.5P, M24 x 1.5

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

"O" Ring : VITON

Weight: : 0.5 KG (1.1lbs)

Accessories: : Terminal Block (Ceramic or Bakelite)



II 2G Exdb IIC Gb Ta = -16°C to 125°C IP66

II2D Etb IIIC Db Ta= -50°C to 125°C Type 4X IP66

Model	T1 Tread	T2 Tread	Description
1110PAT-01*	3/4"NPT X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-02*	1/2" NPT X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1010PAT-03*	3/4"NPT X	3/4" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-04*	1/2" NPT X	3/4" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-05*	3/4"NPT X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-06*	1/2" NPT X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-07*	3/4"NPT X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-08*	1/2" NPT X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-11*	M20 X1.5 X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-12*	M20 X1.5 X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-13*	M20 X1.5 X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-14*	M20 X1.5 X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-15*	M24 X1.5 X	3/4" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-16*	M24 X1.5 X	1/2" NPT	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-17*	M24 X1.5 X	M20 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66
1110PAT-18*	M24 X1.5 X	M24 X1.5	Aluminum Explosion Proof Thermocouple head ATEX IP66

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* THESE PRODUCTS

UPON REQUEST WITH EXTRA LEAD TIME

no gaps between the numbers)