

1110PAE

Aluminum explosion proof Thermocouple head, provided with FM/CSA 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



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

Certification : FM/CSA

Connections: : ½"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)

Class I Div I Groups B,C,D : **Ta= -16°C to 125°C IP66**

Class II/III ,Div 1 Groups E,F,G.Ta = -16°C to 125° IP66

Class I zone I, IIB+H2 Ta -16°C to 125°C IP66

Zone 21, Group IIIC Ta= - 16°C to 125°C IP66

FM



Class, Div I Group B,C,D ; Class II Division 1

Group E,F,G ; Class III - 16'C to 125°C IP66

T2 Tread

MODEL	T1 Tread			DISCRIPTION
1110PAE-01*	3/4"NTP	X	1/2" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-02*	1/2" NPT	X	1/2" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-03*	3/4"NTP	X	3/4" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-04*	1/2" NPT	X	3/4" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-05*	3/4"NTP	X	M20 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-06*	1/2" NPT	X	M20 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-07*	3/4"NTP	X	M24 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-08*	1/2" NPT	X	M24 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-11*	M20 X1.5	X	1/2" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-12*	M20 X1.5	X	1/2" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-13*	M20 X1.5	X	M20 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-14*	M20 X1.5	X	M24 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-15*	M24 X1.5	X	3/4" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-16*	M24 X1.5	X	1/2" NPT	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-17*	M24 X1.5	X	M20 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66
1110PAE-18*	M24 X1.5	X	M24 X1.5	Aluminum Explosion Proof Thermocouple head FM/CSA IP66

* THESE PRODUCTS

UPON REQUEST WITH EXTRA LEAD TIME

(no gaps between the numbers)