



1114PSE /1116PSE

Stainless steel 304/316, 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
- NEMA 4X AND **IP66** CERTIFIED
- WIDE SELECTION OF CONDUIT SIZES

Material of Construction : S.S. 304 / S.S. 316

Certification : FM/CSA

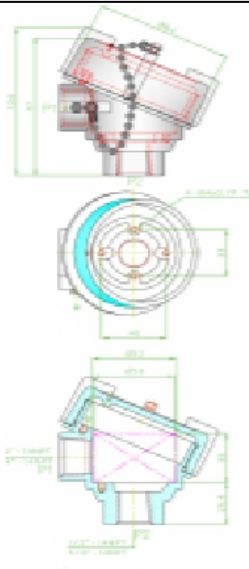
Connections: : ½"NPT, ¾"NPT, M20x1.5P , **M24 x 1.5**

Surface Finishing: S.S.

"O" Ring : **VITON**

Weight: : 1.22 KG (2.7lbs)

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°C **IP66**

Class I Division 1 ,II B +H2 Ta= -16°C to 125°C **IP66**

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



Class I Div I Groups B,C,D **Tamb - 16°C to 125°C IP66**

Class II Div I Groups E,F,G **Tamb - 16°C to 125°C IP66**

T2 Tread

MODEL	T1 Tread			DESCRIPTION
1114PSE-01*	3/4"NTP	X	1/2" NPT	304 S.S. Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -02*	1/2" NPT	X	1/2" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -03*	3/4"NTP	X	3/4" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -04*	1/2" NPT	X	3/4" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -05*	3/4"NTP	X	M20 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -06*	1/2" NPT	X	M20 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-07*	3/4"NTP	X	M24 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -08*	1/2" NPT	X	M24 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-11*	M20 X1.5	X	1/2" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -12*	M20 X1.5	X	1/2" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-13*	M20 X1.5	X	M20 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-14*	M20 X1.5	X	M24 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-15*	M24 X1.5	X	3/4" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE -16*	M24 X1.5	X	1/2" NPT	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-17*	M24 X1.5	X	M20 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66
1114PSE-18*	M24 X1.5	X	M24 X1.5	304 S.S Explosion Proof Thermocouple head FM/CSA IP66

MODEL	T1 Tread	T2 Tread	DESCRIPTION
1116PSE-01*	3/4"NTP	X 1/2" NPT	316 S.S. Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -02*	1/2" NPT	X 1/2" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -03*	3/4"NTP	X 3/4" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -04*	1/2" NPT	X 3/4" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -05*	3/4"NTP	X M20 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -06*	1/2" NPT	X M20 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-07*	3/4"NTP	X M24 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -08*	1/2" NPT	X M24 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-11*	M20 X1.5	X 1/2" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -12*	M20 X1.5	X 1/2" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-13*	M20 X1.5	X M20 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-14*	M20 X1.5	X M24 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-15*	M24 X1.5	X 3/4" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE -16*	M24 X1.5	X 1/2" NPT	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-17*	M24 X1.5	X M20 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66
1116PSE-18*	M24 X1.5	X M24 X1.5	316 S.S Explosion Proof Thermocouple head FM/CSA IP66

* THESE PRODUCTS

UPON REQUEST WITH EXTRA LEAD TIME **no gaps between the numbers)**