

TEMPERATURE SWITCH EXPLOSION PROOF

ETS5000

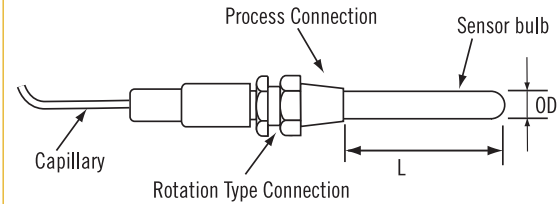
CLASS I, GROUPS B, C & D,
CLASS II, GROUPS E, F & G NEMA 4,7,9
Temperature: -200 ~ +650°C
Dial Size: 6"

Technical Data

Type	Liquid Filled Type	Gas Filled Type
Model	ETS5000-L	ETS5000-G
Temperature Range	-70~+400°C	-200~650°C
Remote capillary length	30M	50M
Electric contact	1~2 contacts	
Microswitch type	AC 125/250V 10A	
S.P.D.T.	DC 125/250V 0.5/0.25A	
Explosion proof class	Class I, Gr. B, C & D; Class II, Gr. E, F & G NEMA 4,7,9	
Material of case & cover	Aluminum alloy die-casting, blue color	
Indication accuracy	Within ±1 graduation	
Switch acting differential	4~10% of F.S.	
Contact adjusting method	Internal adjusting method	
Conduit connection	¾" NPT(F)	
Process connection	½" or ¾" NPT Male	
Sensor material	wetted parts are all in SS316	



Minimum Inserting Length of Sensor Bulb



Dimensions

