

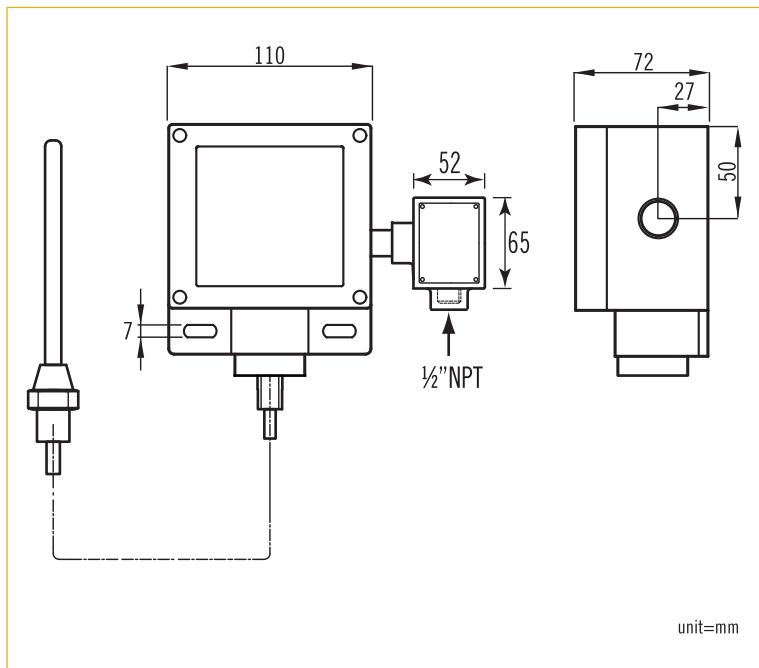
# TEMPERATURE SWITCH WEATHER PROOF TYPE ETS3000W SERIES

Weather Proof, IP66  
Temperature: -200 ~ +650°C

## Technical Data

Type	Liquid Filled Type	Gas Filled Type
Temperature Range	-70~+400°C	-200~650°C
Remote capillary length	20M max.	30M max.
Electric contact	1~2 contacts	
Microswitch type S.P.D.T.	Nominal operating voltage: 250 VAC max. Current: 3A (Code 1) / 5A (Code 2)	
	Nominal operating voltage: 125 VAC max. Current: 5A max.	
Alternatively switch data	Nominal operating voltage: 30 VDC max. Current: 3A max. (inductive load) Contact material: Pure silver 999.9 Ambient temperature: -20°C ~ +60°C	
Weather proof class	IP66	
Material of case & cover	Aluminum alloy die-casting	
Switch acting differential	±1.6~3% of F.S.	
Contact adjusting method	Internal adjusting method	
Conduit connection	½" or ¾" NPT(F)	
Process connection	½" or ¾" NPT Male	
Sensor material	wetted parts are all in SS316	

## Dimensions



**ETS3000W-C**  
(Capillary Type)

**Patent No.**

M337067

**Approvals:**



Switches with  
UL & CSA  
Recognized  
and File No.  
E12252.

**ETS3000W-B**  
(Bottom Connection Type)

## Minimum Inserting Length of Sensor Bulb

