



Since 1954

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**Temperature Switch Datasheet**  
**United Electric Controls**  
p/n: E117-2BSB

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<b>UE PART NUMBER:</b>	<b>E117-2BSB</b>
<b>ENCLOSURE:</b>	Class I, Division 2, Groups A, B, C & D Class II, Division 2, Groups F & G Class III Enclosure Type 4X
<b><sup>1</sup> SWITCH:</b>	Single SPDT 11A 125,250 VAC Resistive, Hermetically Sealed
<b>ELECTRICAL CONNECTION:</b>	1/2" NPT Female
<b>SET POINT ADJUSTMENT METHOD:</b>	Internal via Reference Dial
<b>WETTED AND SENSOR TYPE:</b>	304SS Plain Capillary with 304SS Remote Bulb
<b>SENSOR:</b>	3/8" O.D. x 2-5/8" Length Bulb, 6 Ft. Capillary
<b>ADJUSTABLE SET POINT RANGE:</b>	(+)30 to (+)250 F
<b><sup>2</sup> MAXIMUM TEMPERATURE:</b>	300 F
<b>COMPLETE SPECIFICATIONS &amp; OPTIONS:</b>	<a href="#">United Electric 117 Series Product Catalog</a>
<sup>1</sup> See United Electric Controls catalog for further rating details and optional microswitches.	
<sup>2</sup> Maximum Temperature: The maximum temperature to which a sensor may be occasionally subjected, which causes no permanent damage. The unit may require calibration.	

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