



Since 1954

3317 Gilmore Industrial Blvd  
Louisville, KY 40213  
(502) 966-3134

[www.ArcoEngineering.com](http://www.ArcoEngineering.com)  
[Sales@ArcoEngineering.com](mailto:Sales@ArcoEngineering.com)



**Temperature Switch Datasheet**  
**United Electric Controls**  
p/n: E122-2BSA-6S-6S

**FACTORY DIRECT - AUTHORIZED DISTRIBUTOR**  
Contact us for: Application Assistance, Quotes, to [Place an Order](#)

<b>UE PART NUMBER:</b>	<b>E122-2BSA-6S-6S</b>
<b>ENCLOSURE:</b>	Class I, Division 1 and 2, Groups B, C & D Class II, Division 1 and 2, Groups E, F & G Class III Enclosure Type 4X
<b><sup>1</sup> SWITCH:</b>	Dual SPDT 15A 125,250,480 VAC Resistive
<b>ELECTRICAL CONNECTION:</b>	3/4" NPT Female
<b>SET POINT ADJUSTMENT METHOD:</b>	External via Reference Dial
<b>WETTED AND SENSOR TYPE:</b>	304SS Armored Capillary with 304SS Remote Bulb
<b>SENSOR:</b>	3/8" O.D. x 2-5/8" Length Bulb, 6Ft. Capillary
<b>ADJUSTABLE SET POINT RANGE:</b>	(-)120 to (+)100 F
<b><sup>2</sup> MAXIMUM TEMPERATURE:</b>	150 F
<b>COMPLETE SPECIFICATIONS &amp; OPTIONS:</b>	<a href="#">United Electric 120 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.	