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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: F120-7BS-6S-6S

**FACTORY DIRECT - AUTHORIZED DISTRIBUTOR**  
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**UE PART NUMBER: F120-7BS-6S-6S**

**ENCLOSURE:** 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

**<sup>1</sup> SWITCH:** Single SPDT 15A 125,250,480 VAC Resistive

**ELECTRICAL CONNECTION:** 3/4" NPT Female

**SET POINT ADJUSTMENT METHOD:** Internal

**WETTED AND SENSOR TYPE:** 304SS Armored Capillary with 304SS Remote Bulb

**SENSOR:** 3/8" O.D. x 3" Length Bulb, 6Ft. Capillary

**ADJUSTABLE SET POINT RANGE:** 0 to (+)400 F

**<sup>2</sup> MAXIMUM TEMPERATURE:** 450 F

**COMPLETE SPECIFICATIONS & OPTIONS:** [United Electric 120 Series Product Catalog](#)

<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.