



Since 1954

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

www.ArcoEngineering.com
Sales@ArcoEngineering.com

Temperature Switch Datasheet **United Electric Controls**

p/n: F100-6BS-6S-6S

FACTORY DIRECT - AUTHORIZED DISTRIBUTOR
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UE PART NUMBER: F100-6BS-6S-6S

ENCLOSURE: Epoxy Powder Coated
Die Cast Aluminum
Captive Cover Screws
Enclosure Type 4X

¹ SWITCH: Single SPDT 15A 125,250,480 VAC Resistive

ELECTRICAL CONNECTION: 1/2" NPT Female

SET POINT ADJUSTMENT METHOD: Internal

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

SENSOR: 3/8" O.D. x 4-1/2" Length Bulb, 6 Ft. Capillary

ADJUSTABLE SET POINT RANGE: 0 to (+)250 F

² MAXIMUM TEMPERATURE: 300 F

COMPLETE SPECIFICATIONS & OPTIONS: [United Electric 100 Series Product Catalog](#)

¹ See United Electric Controls catalog for further rating details and optional microswitches.

² 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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