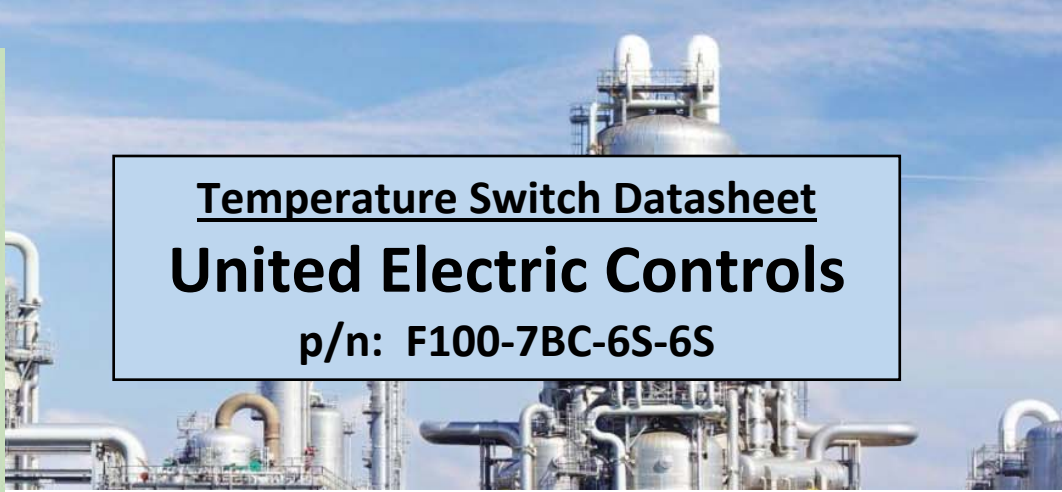




Since 1954

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Temperature Switch Datasheet
United Electric Controls
p/n: F100-7BC-6S-6S

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

| | |
|--|---|
| UE PART NUMBER: F100-7BC-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: | Copper Armored Capillary with Copper Remote Bulb |
| SENSOR: | 3/8" O.D. x 3" Length Bulb, 6 Ft. Capillary |
| ADJUSTABLE SET POINT RANGE: | 0 to (+)400 F |
| ² MAXIMUM TEMPERATURE: | 450 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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