



Since 1954

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Temperature Switch Datasheet
United Electric Controls
p/n: F100-1BC

FACTORY DIRECT - AUTHORIZED DISTRIBUTOR
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UE PART NUMBER:	F100-1BC (obsolete - please call)
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 Plain Capillary with Copper Remote Bulb
SENSOR:	3/8" O.D. x 3-3/4" Length Bulb, 6 Ft. Capillary
ADJUSTABLE SET POINT RANGE:	(-)180 to (+)120 F
² MAXIMUM TEMPERATURE:	170 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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