



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: E121-3BS

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

UE PART NUMBER:	E121-3BS
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
¹ SWITCH:	Single SPDT 15A 125,250,480 VAC Resistive
ELECTRICAL CONNECTION:	3/4" NPT Female
SET POINT ADJUSTMENT METHOD:	External via Reference Dial
WETTED AND SENSOR TYPE:	304SS Plain Capillary with 304SS Remote Bulb
SENSOR:	3/8" O.D. x 2-1/8" Length Bulb, 6Ft. Capillary
ADJUSTABLE SET POINT RANGE:	(+)100 to (+)400 F
² MAXIMUM TEMPERATURE:	450 F
COMPLETE SPECIFICATIONS & OPTIONS:	United Electric 120 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.	

The information in this document is subject to change without notice and should not be construed as a commitment by ARCO Engineering, Inc. ARCO Engineering, Inc. assumes no responsibility for any errors that may appear on this document. In no event shall ARCO Engineering, Inc. be liable for incidental or consequential damages arising from use of the information described herein.