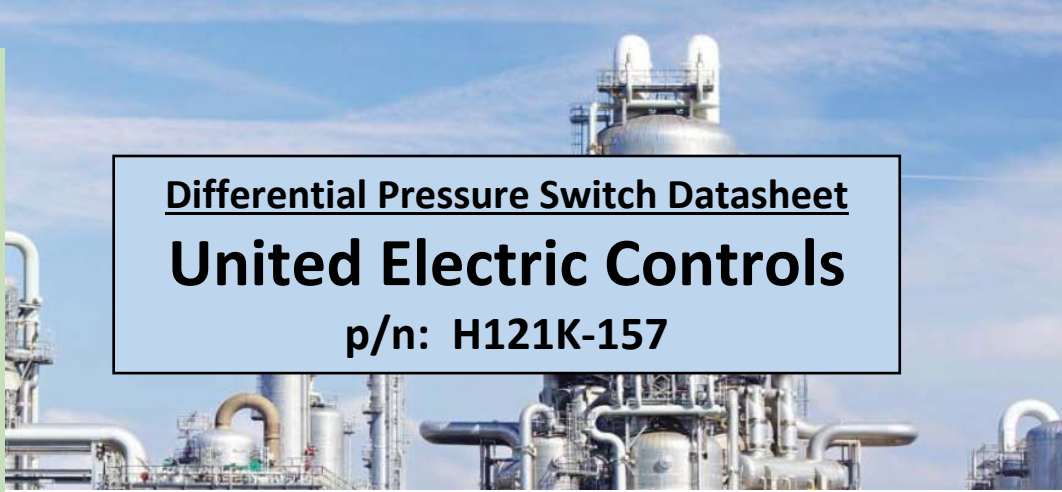




Since 1954

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

www.ArcoEngineering.com
Sales@ArcoEngineering.com



Differential Pressure Switch Datasheet

United Electric Controls

p/n: H121K-157

FACTORY DIRECT - AUTHORIZED DISTRIBUTOR

Contact us for: Application Assistance, Quotes, to [Place an Order](#)

UE PART NUMBER: H121K-157

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

PRESSURE CONNECTION: 1/4"NPT Female

PRESSURE CONNECTION MATERIAL: Nickel-Plated Brass

SENSOR: Brass Bellows

² ADJUSTABLE SET POINT RANGE: 10 to 100 PSID

³ PROOF PRESSURE: 180 PSI

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

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

² Low end of range on fall; High end of range on rise.

³ Proof Pressure: The maximum pressure to which a pressure sensor may be occasionally subjected, which causes no permanent damage. The unit may require calibration.