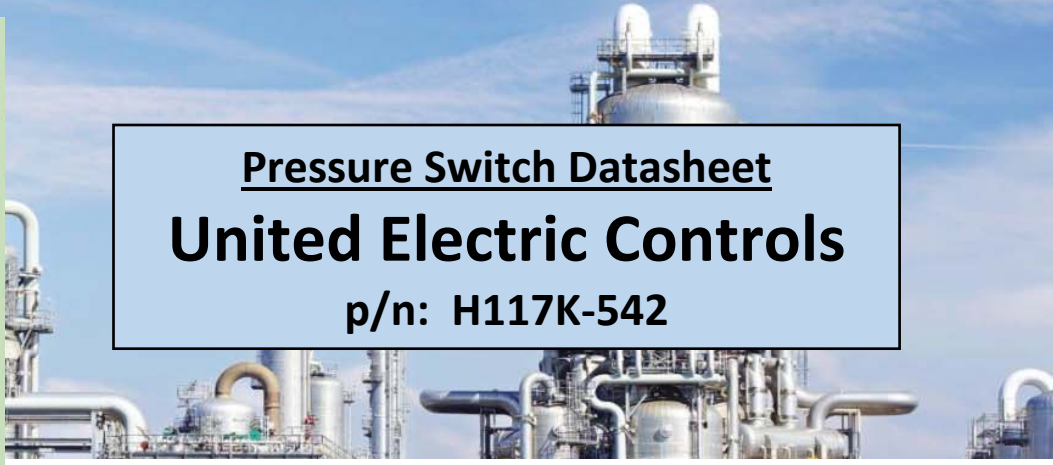




Since 1954

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Pressure Switch Datasheet
United Electric Controls
p/n: H117K-542

FACTORY DIRECT - AUTHORIZED DISTRIBUTOR
Contact us for: Application Assistance, Quotes, to Place an Order

| | |
|---|---|
| UE PART NUMBER: | H117K-542 |
| ENCLOSURE: | Class I, Division 2, Groups A, B, C & D Class II, Division 2, Groups F & G Class III Enclosure Type 4X |
| ¹ SWITCH: | Single SPDT 11A 125,250 VAC Resistive, Hermetically Sealed |
| ELECTRICAL CONNECTION: | 1/2" NPT Female |
| PRESSURE CONNECTION: | 1/8" NPT Female |
| PRESSURE CONNECTION MATERIAL: | Epoxy Coated Aluminum |
| SENSOR: | Buna-N [®] Diaphragm |
| ² ADJUSTABLE SET POINT RANGE: | 5 to 50 "H2O Differential |
| ³ PROOF PRESSURE: | 400 PSI |
| COMPLETE SPECIFICATIONS & OPTIONS: | United Electric 117 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. | |

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