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## **Pressure Switch Datasheet**

## **United Electric Controls**

p/n: J120-551



FACTORY DIRECT - AUTHORIZED DISTRIBUTOR

Contact us for: Application Assistance, Quotes, to Place an Order

**UE PART NUMBER: J120-551** 

Class I, Division 1 and 2, Groups B, C & D

ENCLOSURE: Class II, Division 1 and 2, Groups E, F & G

Class III

**Enclosure Type 4X** 

<sup>1</sup> SWITCH: Single SPDT 15A 125,250,480 VAC Resistive

**ELECTRICAL CONNECTION: 3/4" NPT Female** 

PRESSURE CONNECTION: 1/4"NPT Female

PRESSURE CONNECTION MATERIAL: 316 SS

SENSOR: Teflon Diaphragm with Viton® O-Ring

<sup>2</sup> ADJUSTABLE SET POINT RANGE: 2 to 80" H2O

<sup>3</sup> PROOF PRESSURE: 225 PSI

COMPLETE SPECIFICATIONS & OPTIONS: United Electric 120 Series Product Catalog

<sup>&</sup>lt;sup>1</sup> See United Electric Controls catalog for further rating details and optional microswitches.

<sup>&</sup>lt;sup>2</sup>Low end of range on fall; High end of range on rise.

<sup>&</sup>lt;sup>3</sup> Proof Pressure: The maximum pressure to which a pressure sensor may be occasionally subjected, which causes no permanent damage. The unit may require calibration.