



UE-B100-HCTW Temperature Switch with Thermowell

The UE B100 is a reliable and sensitive temperature switch. Its compact design and combination of set-point sensitivity offers reliable and accurate performance.

The UE B100 with Hastelloy C-276 thermowell is ideally suited for liquid and gas chlorine piping. The adjustable alarm switch setting range is well suited for low temperature alarm usage (especially used to detect entry of liquid chlorine into the chlorine gas pressure manifold)

Features

- UE B100 Series Temperature Switch
- Adjustable Range (0—225 F)
- Switch factory set at 40°F decreasing
- 275 F proof Temperature
- SPDT Switch Output
- Enclosure Type NEMA 4X
- UL Listed Switch
- 1/2" MNPT direct mount bulb
- Mounted in a Hastelloy C-276 Thermowell with 1/2" FNPT switch connection and 3/4" MNPT process connection.

NOTE: Can be provided with specially selected Carbon Steel piping and fittings for installation.



Ordering Information

Product No.	Description	Temperature Switch point range
UE-B100-HCTW	3/4" MPT, Lower mount	0-225 PSI (-17.8-107.2 C)



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