PrSense Head Mounted Universal Temperature Transmitters -Programmable Accessories

The **XTH2-UNV-DISP** is a convenient, easy to use display accessory for the XTH2 temperature transmitters. Simply clip the display on the XTH2 transmitter to get a digital readout of the transmitter scaled output. Transmitter configuration parameters are automatically read by the XTH2-UNV-DISP, so no additional configuration is required. A DIP switch setting is available to rotate the display reading 180 degrees.

The **XTH2-ENC-F** is a rugged aluminum NEMA 4X, IP66/68 rated field mount housing for the XTH2 temperature transmitters. The housing is designed to accommodate both the XTH2 transmitter and the XTH2-UNV-DISP, and includes a window to view the display reading from outside the housing. Two 1/2" female NPT ports are available for wiring access. The XHT2-ENC-F can be wall mounted using the XTH2-ENC-BKT1 wall mount bracket or pipe mounted using the XTH2-ENC-BKT2 pipe mount bracket.

The **XTH2-ENC-P** is a rugged aluminum NEMA 4X, IP66/68 rated probe connection head housing for the XTH2 temperature transmitters. The housing is designed to accommodate both the XTH2 transmitter and the XTH2-UNV-DISP, and includes a window to view the display reading from outside the housing. One 1/2" female NPT port is available for a temperature probe and another 1/2" female NPT port for wiring access.

For a low cost DIN rail mounted temperature transmitter with or without a display, the DN-CLIP-FM4-5 DIN rail clip can be used with the XTH2 transmitter and XTH2-UNV-DISP. Use the mounting hardware provided with the XTH2 temperature transmitter to attach two DN-CLIP-FM4-5 clips to the XTH2 transmitter and secure the assembly to DIN rail in a panel as shown in the image below.



Temperature transmitter, display, DIN rail, and DIN rail clips purchased separately.



Note: Purchase XTH2-UNV-DISP separately

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Part No.	Description	Pcs/Pkg	Wt (lb)	Drawing Link	Price
<u>XTH2-UNV-DISP</u>	ProSense display, polycarbonate. For use with programmable temperature transmitter XTH2- 0-UNV-S and XTH2-0-UNV-P.	1	0.10	<u>PDF</u>	\$;-5[nj:
<u>XTH2-ENC-F</u>	ProSense field housing, (2) 1/2in female NPT, -40 to +212 degrees F (-40 to 100 degrees C), aluminum, NEMA 4X, IP66 IP68. For use with programmable temperature transmitter XTH2-0-UNV-S and XTH2-0-UNV-P.	1	1.65	PDF	\$;5[np:
<u>XTH2-ENC-P</u>	ProSense connection head, 1/2in female NPT probe connection, 1/2in female NPT, -40 to +212 degrees F (-40 to 100 degrees C), aluminum, NEMA 4X, IP66 IP68. For use with programmable temperature transmitter XTH2-0-UNV-S and XTH2-0-UNV-P.	1	1.65	PDF	\$;5[nq:
<u>XTH2-ENC-BKT1</u>	ProSense wall mount bracket, 316L stainless steel. For use with field housing XTH2-ENC-F. Mounting hardware included.	1	0.22	PDF	\$;5[ns:
<u>XTH2-ENC-BKT2</u>	ProSense pipe mount bracket, 316L stainless steel. For use with field housing XTH2-ENC-F. Mounting hardware included.	1	0.60	PDF	\$;;5[nt: