

**EFFECTIVE IMMEDIATELY**

**Notice of Product Withdrawal and Closeout**

**Product:** 8200 Current Output Transmitter

**Manufacturer:** Varec, Inc.

**Overview:** On behalf of the Product Management, Varec, Inc. announces a Notice of Product Withdrawal for the **8200 Current Output Transmitter (COT)**. Many of the parts required to service and maintain this product are no longer available or have become cost prohibitive to produce. Please contact Varec for evaluation and possible repair upon removal of service.

**Repairs:** Spare part orders for the 8200 COT will be accepted on a case-by-case basis. Fulfillment will be contingent on availability of specific components at the time of the order. Limited spare parts support will continue until the end of the year **December 31st, 2024**.

**Successor:** 8920 Loop Powered Transmitter (LPT) developed as a modern, cost-effective replacement of the 8200 COT with additional features and capabilities. Available **Fall 2024** with the following options:

- Single Output 4-20 mA transmitter Level Only
- Dual Output 4 - 20 mA for Level (Primary) and RTD Spot Temperature (Secondary)
- (Future Release) HART output with Level and RTD spot temperature via digital HART protocol

**Successor (Interim):** 8200 Electronics Upgrade Kit is an interim solution replaces the existing N8200 Current Output Transmitter (COT) electronics and encoder with the new, modern, single output N8920 electronics package. Available Now with the following options:

- Single Output 4-20mA transmitter Level Only

July 29, 2025

PRO190-20250729

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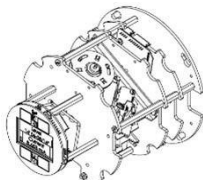
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# 8200 Electronics Upgrade

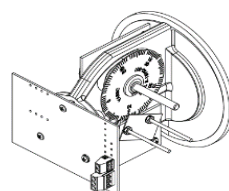
See Upgrade Details Below

- When replacing an existing transmitter, you may be able to utilize the existing power, communications conduit, junction boxes, and mounting.
- Maintain existing Varec 8200 housing and current safety approval

## Upgrade Model

13-8200 Electronics Upgrade (Loop Powered)

<b>Accuracy</b> 1 / 16 " (1.58 mm) 0.16% over full range
<b>Range</b> Standard ranges /min and max of 0 to 120 ft Standard ranges/ min and max of 0 to 36 m
<b>Power</b> Operating voltage range 20 - 48 VDC (regulated) 2 W from external power supply OR 85 to 305 VAC 50/60 Hz, 4.5W
<b>Communications</b> 2 wire 4-20 mA loop powered transmitter (Level only)

## Legacy Model

8200 Current Output Transmitter (COT)

<b>Accuracy</b> 0.25% over full range 0.35% over 45% range
<b>Range</b> Standard ranges /min and max of 0 to 100 ft Standard ranges/ min and max of 0 to 24 m
<b>Power</b> 15 to 48 VDC (user supplied) 115 VAC $\pm$ 10% 50/60 Hz (on board 30 VDC power supply) 230 VAC $\pm$ 10% 50/60 Hz (on board 30 VDC power supply)
<b>Communications</b> 4-20 mA or 10-50 mA, jumper selectable

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