



EFFECTIVE IMMEDIATELY

Notice of Product Withdrawal and Closeout

Product: 8200 Current Output Transmitter

Manufacturer: Varec, Inc.

Overview: As part of the product life cycle management program, Varec, Inc. is announcing the **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.

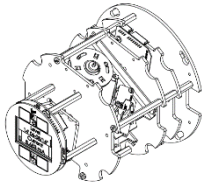
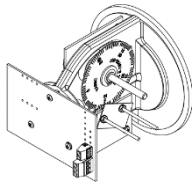
Repairs: Spare part orders for the 8200 COT will be accepted on a case-by-case basis. Fulfillment will be contingent on availability of specific components at the time of the order. Limited spare parts support will continue until the end of the year **December 31st, 2024**. Please contact Varec for evaluation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

Successor: The successor for the 8200 COT is an upgrade to the **N8920 Loop Powered Transmitter (LPT)**, developed as modern, cost-effective solution and direct replacement of the 8200 COT with additional features and capabilities:

- Level only (2 wire 4-20 mA loop powered transmitter)
- Dual output 4-20 analog for level (Primary) and RTD temperature input

The N8920 will be available in Fall of 2024. Please contact Varec for evaluation and direct replacement of the 8200 COT upon removal of service. When replacing an existing transmitter, you may be able to utilize the existing power, communications conduit, junction boxes, and mounting. Most importantly, you are also able to keep the existing Varec 8200 housing and maintain the current safety approval.

An interim solution for existing N8200 installations is to install a 13-8200 8200 Electronic Upgrade Kit. This upgrade replaces the existing N8200 electronics and encoder with the new, modern N8920 electronics package.

New Model	Old Model
13-8200 Electronics Upgrade (Loop Powered) 	8200 COT 
Accuracy: <ul style="list-style-type: none"> • $\pm 1/16''$ (1.58 mm) • 0.16% over full range 	Accuracy: <ul style="list-style-type: none"> • 0.25% over full range • 0.35% over 45% range
Range: <ul style="list-style-type: none"> • Adjustable min and max of 0 to 120 ft • Limit switches have a range of 0 to 100 ft • Adjustable min and max of 0 to 36 m • Limit switches have a range of 0 to 30 m 	Range: <ul style="list-style-type: none"> • Standard ranges /min and max of 0 to 100 ft • Standard ranges/ min and max of 0 to 24 m
Power: <ul style="list-style-type: none"> • 20 to 48 VDC, 2 W from external power supply • 85 to 305 VAC, 50/60 Hz, 4.5 W 	Power: <ul style="list-style-type: none"> • 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)
Communications: <ul style="list-style-type: none"> • 2 wire 4-20 mA loop powered transmitter (Level only) • Dual output 4-20 analog for level (Primary) and RTD temperature input • (Future release) HART version (with level and temperature through digital HART protocol) 	Communications: <ul style="list-style-type: none"> • 4-20 mA or 10-50 mA, jumper selectable