



# PRODUCT OBSOLESCENCE MEMO

## CO & OUTSIDE PLANT PRODUCTS



### Bourns® Model 2410, 2420, 2430, 2440, 2442 & 2470 Series 3 & 4 Pin Protector Modules to be Discontinued

Riverside, California – March 13, 2023 – In accordance with ongoing product life cycle management procedures, effective December 31, 2023, Bourns will transfer the Model [2410](#), [2420](#), [2430](#), [2440](#), 2442 & [2470](#) Series 3 & 4 Pin Protector Modules to an End of Product Life status. A lack of sales volume, diminishing demand, a shortage of components and sourcing difficulties necessitates this action. A list of obsolete part numbers is included below.

Regrettably, no replacement part numbers are available at this time. Customers may continue to purchase these part numbers during the End of Product Life transition period between now and December 31, 2023. Orders for these part numbers during this End of Product Life transition period will be considered noncancellable. Products purchased during this End of Product Life transition period will be considered nonreturnable and will be covered by Bourns' standard warranty.

**Please plan for the following deadlines:**

Last time buy date: **December 31, 2023**

Last time ship date: **June 30, 2024**

| Affected Part Numbers |                  |                  |                |
|-----------------------|------------------|------------------|----------------|
| 2410-31-G-BC          | 2410-71-N-MSP-S  | 2430-41-G-MSP-T  | 2442-43-G-S    |
| 2410-31-G-BC-S        | 2410-710-G-BC    | 2430-41-G-S      | 2442-43-G-ST   |
| 2410-31-G-BC-ST       | 2410-710-G-BC-S  | 2430-41-G-S-HT   | 2442-43-G-T    |
| 2410-31-G-BC-T        | 2410-710-G-MSP   | 2430-41-G-T      | 2442-43-G-T-CL |
| 2410-31-G-MSP         | 2410-710-N-BC-S  | 2430-41-G-T-CS   | 2442-46-G      |
| 2410-31-G-MSP-ATT     | 2410-710-N-MSP-S | 2430-41-N        | 2442-46-G-S    |
| 2410-31-G-MSP-CS      | 2410-73-G-BC     | 2430-41-N-BC-S   | 2442-46-G-ST   |
| 2410-31-G-MSP-HT      | 2410-73-G-MSP    | 2430-41-N-BC-T   | 2442-46-G-T    |
| 2410-31-G-MSP-S       | 2410-73-N-MSP-S  | 2430-41-N-T      | 2442-47-G      |
| 2410-31-G-MSP-S-HT    | 2410-76-G-BC     | 2430-410-G       | 2442-47-G-S    |
| 2410-31-G-MSP-ST      | 2410-76-G-BC-CX  | 2430-410-G-BC    | 2442-47-G-ST   |
| 2410-31-G-MSP-T       | 2410-76-G-BC-S   | 2430-410-G-BC-S  | 2442-47-G-T    |
| 2410-31-G-MSP-T-CS    | 2410-76-G-CX     | 2430-410-G-BC-T  | 2442-49-G      |
| 2410-31-N-MSP         | 2410-76-G-MSP    | 2430-410-G-MSP   | 2442-49-G-S    |
| 2410-31-N-MSP-S       | 2410-76-N-MSP-S  | 2430-410-G-MSP-T | 2442-49-G-ST   |
| 2410-310-G-BC-S       | 2410-79-G-BC     | 2430-410-G-T     | 2442-49-G-T    |

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).

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| 2410-310-G-BC      | 2410-79-G-MSP      | 2430-43-G        | 2470-41-G         |
| 2410-310-G-BC-S    | 2420-30-G-CL       | 2430-43-G-BC     | 2470-41-G-BC      |
| 2410-310-G-BC-ST   | 2420-30-G-T-CL     | 2430-43-G-BC-S   | 2470-41-G-BC-CL   |
| 2410-310-G-BC-T    | 2420-301G-J0000-AD | 2430-43-G-BC-ST  | 2470-41-G-BC-S    |
| 2410-310-G-MP-S-HT | 2420-31-G          | 2430-43-G-BC-T   | 2470-41-G-BC-ST   |
| 2410-310-G-MSP     | 2420-31-G-AD       | 2430-43-G-CS     | 2470-41-G-BC-T    |
| 2410-310-G-MSP-S   | 2420-31-G-ATT      | 2430-43-G-MSP    | 2470-41-G-BC-T-PV |
| 2410-310-G-MSP-S01 | 2420-31-G-B        | 2430-43-G-MSP-T  | 2470-41-G-S       |
| 2410-310-G-MSP-SHT | 2420-31-G-CB       | 2430-43-G-S      | 2470-41-G-ST      |
| 2410-310-G-MSP-ST  | 2420-31-G-CL       | 2430-43-G-S-HT   | 2470-41-G-T       |
| 2410-310-G-MSP-T   | 2420-31-G-CS       | 2430-43-G-T      | 2470-41-N         |
| 2410-310-MSP-T     | 2420-31-G-EQ       | 2430-43-G-T-ATT  | 2470-41-N-BC      |
| 2410-310-N-BC      | 2420-31-G-LC       | 2430-43-G-T-CL   | 2470-41-N-BC-S    |
| 2410-310-N-MSP     | 2420-31-G-S        | 2430-43-G-T-CS   | 2470-41-N-BC-ST   |
| 2410-33-BC-S       | 2420-31-G-ST       | 2430-43-N        | 2470-41-N-S       |
| 2410-33-G-BC       | 2420-31-G-T        | 2430-43-N-BC-S   | 2470-410-G        |
| 2410-33-G-BC-S     | 2420-31-G-T-ATT    | 2430-43-N-BC-T   | 2470-410-G-BC     |
| 2410-33-G-BC-ST    | 2420-31-G-T-CL     | 2430-46-G        | 2470-410-G-BC-CL  |
| 2410-33-G-BC-T     | 2420-31-G-T-CS     | 2430-46-G-BC     | 2470-410-G-BC-S   |
| 2410-33-G-MSP      | 2420-31-N          | 2430-46-G-BC-ST  | 2470-410-G-BC-ST  |
| 2410-33-G-MSP-CS   | 2420-31-N-S        | 2430-46-G-BC-T   | 2470-410-G-BC-T   |
| 2410-33-G-MSP-HT   | 2420-31-N-T        | 2430-46-G-MSP    | 2470-410-G-CX     |
| 2410-33-G-MSP-S    | 2420-310-G         | 2430-46-G-MSP-T  | 2470-410-G-S      |
| 2410-33-G-MSP-S-HT | 2420-310-G-CL      | 2430-46-G-T      | 2470-410-G-ST     |
| 2410-33-G-MSP-ST   | 2420-310-G-S       | 2430-46-N-BC     | 2470-410-G-T      |
| 2410-33-G-MSP-T    | 2420-310-G-ST      | 2430-49-G        | 2470-410-N        |
| 2410-33-G-MSP-T-CS | 2420-310-G-T       | 2430-49-G-BC     | 2470-410-N-BC     |
| 2410-33-N-BC       | 2420-310-G-T-ATT   | 2430-49-G-BC-T   | 2470-410-N-BC-S   |
| 2410-33-N-BC-S     | 2420-310-G-T-CL    | 2430-49-G-MSP    | 2470-43-G         |
| 2410-33-N-MSP      | 2420-31G-J0000-AD  | 2430-49-G-MSP-T  | 2470-43-G-BC      |
| 2410-33-N-MSP-S    | 2420-31G-J034T-AD  | 2430-49-G-T      | 2470-43-G-BC-S    |
| 2410-36-G-BC       | 2420-31G-J094S-AD  | 2440-41-G        | 2470-43-G-BC-ST   |
| 2410-36-G-BC-S     | 2420-31G-J174S-AD  | 2440-41-G-ATT    | 2470-43-G-BC-T    |
| 2410-36-G-BC-T     | 2420-32-G-CL       | 2440-41-G-MSP    | 2470-43-G-S       |
| 2410-36-G-MSP      | 2420-32-G-T-CL     | 2440-41-G-MSP-T  | 2470-43-G-ST      |
| 2410-36-G-MSP-HT   | 2420-33-G          | 2440-41-G-S      | 2470-43-G-T       |
| 2410-36-G-MSP-S    | 2420-33-G-ATT      | 2440-41-G-T      | 2470-43-N-BC-S    |
| 2410-36-G-MSP-S-HT | 2420-33-G-C        | 2440-41-G-T-ATT  | 2470-46-G         |
| 2410-36-G-MSP-T    | 2420-33-G-CL       | 2440-41-N-S      | 2470-46-G-BC      |
| 2410-36-N-BC       | 2420-33-G-CS       | 2440-410-G       | 2470-46-G-BC-S    |
| 2410-37-G-BC       | 2420-33-G-FR       | 2440-410-G-MSP   | 2470-46-G-BC-ST   |
| 2410-39-G-BC       | 2420-33-G-S        | 2440-410-G-MSP-T | 2470-46-G-BC-T    |



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| 2410-39-G-BC-S     | 2420-33-G-ST      | 2440-410-G-S     | 2470-46-G-BC/TDS |
| 2410-39-G-BC-ST    | 2420-33-G-T       | 2440-410-G-ST    | 2470-46-G-S      |
| 2410-39-G-BC-T     | 2420-33-G-T-ATT   | 2440-410-G-T     | 2470-46-G-ST     |
| 2410-39-G-MSP      | 2420-33-G-T-CL    | 2440-43-G        | 2470-46-G-T      |
| 2410-39-G-MSP-S    | 2420-33-G-T-CS    | 2440-43-G-ATT    | 2470-47-G-BC-S   |
| 2410-39-G-MSP-ST   | 2420-33-G-T-EQ    | 2440-43-G-MSP    | 2470-47-N-BC-S   |
| 2410-39-G-MSP-T    | 2420-33-N         | 2440-43-G-MSP-T  | 2470-49-G        |
| 2410-39-N-BC       | 2420-33-N-T       | 2440-43-G-T      | 2470-49-G-BC     |
| 2410-39-N-MSP      | 2420-33-T-EQ      | 2440-43-G-T-ATT  | 2470-49-G-BC-S   |
| 2410-39-N-MSP-ST   | 2420-36-G         | 2440-43-N        | 2470-49-G-BC-ST  |
| 2410-41-G-BC       | 2420-36-G-CB      | 2440-46-G        | 2470-49-G-BC-T   |
| 2410-41-G-BC-S     | 2420-36-G-S       | 2440-46-G-MSP    | 2470-49-G-S      |
| 2410-41-G-BC-ST    | 2420-36-G-T       | 2440-46-G-MSP-T  | 2470-49-G-ST     |
| 2410-41-G-BC-T     | 2420-36-G-T-CL    | 2440-46-G-PV     | 2470-49-G-T      |
| 2410-41-G-MSP      | 2420-36-J50-24T   | 2440-46-G-S      |                  |
| 2410-41-G-MSP-HT   | 2420-36-N         | 2440-46-G-T      |                  |
| 2410-41-G-MSP-S    | 2420-36G-J50-24T  | 2440-49-G        |                  |
| 2410-41-G-MSP-ST   | 2420-36G-J504T-CB | 2440-49-G-MSP    |                  |
| 2410-41-G-MSP-T    | 2420-37-G         | 2440-49-G-MSP-T  |                  |
| 2410-410-G-BC      | 2420-37-G-CL      | 2440-49-G-T      |                  |
| 2410-410-G-BC-S    | 2420-39-G         | 2440-49-G-T-TMEX |                  |
| 2410-410-G-BC-ST   | 2420-39-G-S       | 2440-49-G-TMEX   |                  |
| 2410-410-G-BC-T    | 2420-39-G-S01     | 2442-40-G-CL     |                  |
| 2410-410-G-MP-S-HT | 2420-39-G-ST      | 2442-40-G-T-CL   |                  |
| 2410-410-G-MP-T-HT | 2420-39-G-T       | 2442-41-G        |                  |
| 2410-410-G-MSP     | 2420-39-G-T-AD    | 2442-41-G-CL     |                  |
| 2410-410-G-MSP-HT  | 2420-39-G-T-KB    | 2442-41-G-S      |                  |
| 2410-410-G-MSP-S   | 2420-39-G-T-TMEX  | 2442-41-G-ST     |                  |
| 2410-410-G-MSP-SHT | 2420-39-N         | 2442-41-G-T      |                  |
| 2410-410-G-MSP-ST  | 2420-71-G         | 2442-41-G-T-CL   |                  |
| 2410-410-G-MSP-T   | 2420-73-G-S       | 2442-41-N-S      |                  |
| 2410-43-G-BC       | 2420-73-N         | 2442-410-G       |                  |
| 2410-43-G-BC-S     | 2420-73-N-S       | 2442-410-G-CL    |                  |
| 2410-43-G-BC-ST    | 2420-76-G         | 2442-410-G-S     |                  |
| 2410-43-G-BC-T     | 2420-76-G-S       | 2442-410-G-ST    |                  |
| 2410-43-G-MSP      | 2420-79-N         | 2442-410-G-T     |                  |
| 2410-43-G-MSP-HT   | 2430-41-G         | 2442-410-G-T-CL  |                  |
| 2410-71-G-BC       | 2430-41-G-BC      | 2442-410-G-T-CL  |                  |
| 2410-71-G-CX       | 2430-41-G-BC-S    | 2442-42-G-CL     |                  |
| 2410-71-G-MSP      | 2430-41-G-BC-T    | 2442-42-G-T-CL   |                  |
| 2410-71-G-MSP-S    | 2430-41-G-CS      | 2442-43-G        |                  |
| 2410-71-N-MSP      | 2430-41-G-MSP     | 2442-43-G-CL     |                  |