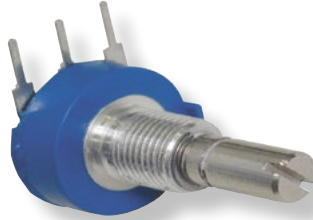


# Product Change Notification

## INDUSTRIAL PANEL CONTROLS



March 27, 2019

## **Bourns® Model 3852 and 3856 Series Industrial Panel Controls**

### *Life Cycle Specification Change*

Effective immediately, Bourns is making a change to the life cycle specification of the [Model 3852 and 3856](#) Series Industrial Panel Controls. The current life cycle of the two series, specified at 50,000 cycles, will be reduced to 20,000 cycles due to an updated performance assessment.

This life cycle change will impact the function and reliability of the product, as the the expected life is reduced, but will not have any effect on the form or fit of the products. A list of affected part numbers is listed on the following pages.

Implementation dates are as follows:

Date that manufacturing of existing products will cease: ***Immediately***

Date that deliveries of modified products will begin: ***March, 2019***

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

**Bourns® Model 3852 and 3856 Series Industrial Panel Controls - Life Cycle Specification Change**

March 27, 2019

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Affected Part Numbers						
3856H-282-103A	3852C-126-103A	3852C-207-105A	3852B-202-102AL	3852A-162-103A	3852A-202-501AL	3852A-282-202A
3856H-282-104A	3852C-126-153A	3852C-281-103C	3852B-202-102C	3852A-162-103AL	3852A-202-502A	3852A-282-202AL
3856H-282-104AL	3852C-162-102A	3852C-282-101A	3852B-202-103A	3852A-162-103H	3852A-202-502AL	3852A-282-203A
3856H-282-203A	3852C-162-102AL	3852C-282-101AL	3852B-202-103AL	3852A-162-104A	3852A-202-503A	3852A-282-203AL
3856H-282-252A	3852C-162-103A	3852C-282-102A	3852B-202-104A	3852A-162-104AL	3852A-202-503AL	3852A-282-204A
3856H-282-253A	3852C-162-103AL	3852C-282-102AL	3852B-202-105A	3852A-162-105A	3852A-202-504A	3852A-282-251A
3856H-282-501A	3852C-162-103C	3852C-282-103A	3852B-202-105H	3852A-162-105AL	3852A-205-103A	3852A-282-251AL
3856H-282-502A	3852C-162-104A	3852C-282-103AL	3852B-202-105HL	3852A-162-154AL	3852A-205-103AL	3852A-282-252A
3856H-286-103A	3852C-162-104AL	3852C-282-104A	3852B-202-153A	3852A-162-251A	3852A-205-502A	3852A-282-252AL
3856H-286-104A	3852C-162-105A	3852C-282-104AL	3852B-202-153AL	3852A-162-252A	3852A-206-102A	3852A-282-253A
3856H-286-104AL	3852C-162-105AL	3852C-282-105A	3852B-202-251A	3852A-162-252AL	3852A-206-102AL	3852A-282-253AL
3856H-286-252A	3852C-162-252CL	3852C-282-204A	3852B-202-252A	3852A-162-253A	3852A-206-103A	3852A-282-253C
3856H-286-253A	3852C-162-502A	3852C-282-251A	3852B-202-253A	3852A-162-254A	3852A-206-103AL	3852A-282-253CL
3856H-286-502A	3852C-162-502AL	3852C-282-252A	3852B-202-254A	3852A-162-501A	3852A-206-104A	3852A-282-254A
3856H-286-502H	3852C-162-503A	3852C-282-252AL	3852B-202-254AL	3852A-162-502A	3852A-206-105A	3852A-282-254AL
3852E-162-102A	3852C-162-503AL	3852C-282-253A	3852B-202-500A	3852A-162-502AL	3852A-206-502A	3852A-282-254H
3852E-162-103AL	3852C-162-952H	3852C-282-253AL	3852B-202-501A	3852A-162-503A	3852A-206-502AL	3852A-282-352A
3852E-162-105A	3852C-163-103A	3852C-282-254A	3852B-202-501AL	3852A-162-503AL	3852A-206-503A	3852A-282-500A
3852E-162-105AL	3852C-163-104AL	3852C-282-501A	3852B-202-502A	3852A-162-504A	3852A-242-101A	3852A-282-500AL
3852E-162-155A	3852C-163-104H	3852C-282-501AL	3852B-202-502AL	3852A-162-505A	3852A-242-101AL	3852A-282-501A
3852E-162-155AL	3852C-163-104HL	3852C-282-502A	3852B-202-503A	3852A-165-252A	3852A-242-103A	3852A-282-501AL
3852E-162-251A	3852C-166-102A	3852C-282-502AL	3852B-202-504A	3852A-166-102A	3852A-242-502A	3852A-282-502A
3852E-162-252A	3852C-166-103A	3852C-282-503A	3852B-206-101A	3852A-166-103A	3852A-242-503A	3852A-282-502AL
3852E-162-254A	3852C-166-103AL	3852C-282-503AL	3852B-206-101AL	3852A-166-103AL	3852A-242-503H	3852A-282-502C
3852E-162-501A	3852C-166-253A	3852C-282-504A	3852B-206-102A	3852A-166-104A	3852A-242-503HL	3852A-282-502H
3852E-162-502AL	3852C-166-502AL	3852C-282-952H	3852B-206-103A	3852A-166-104AL	3852A-245-252A	3852A-282-503A
3852E-162-503A	3852C-167-105H	3852C-283-102A	3852B-206-103AL	3852A-166-105AL	3852A-252-101A	3852A-282-503AL
3852E-162-503AL	3852C-182-103A	3852C-283-103AL	3852B-206-252A	3852A-166-251A	3852A-252-252A	3852A-282-503C
3852E-166-102A	3852C-193-502A	3852C-283-104A	3852B-206-252AL	3852A-166-252A	3852A-281-102AL	3852A-282-503CL
3852E-166-105A	3852C-196-203A	3852C-283-105F	3852B-206-502A	3852A-166-254A	3852A-281-103A	3852A-282-503H
3852E-166-504HL	3852C-201-104A	3852C-283-253F	3852B-206-503C	3852A-166-503A	3852A-281-204A	3852A-282-504A
3852E-202-503A	3852C-201-501A	3852C-283-501A	3852B-206-503CL	3852A-166-503AL	3852A-281-501A	3852A-282-504AL
3852E-282-103A	3852C-202-101A	3852C-283-503A	3852B-282-103AL	3852A-201-103H	3852A-282-101A	3852A-282-504H
3852E-282-502A	3852C-202-101AL	3852C-286-103A	3852B-282-104A	3852A-201-502A	3852A-282-101AL	3852A-283-101A
3852E-502AL	3852C-202-102A	3852C-286-103AL	3852B-282-105A	3852A-202-102A	3852A-282-101H	3852A-283-101AL
3852E-AR5-104A	3852C-202-102AL	3852C-287-104A	3852B-282-502H	3852A-202-102AL	3852A-282-101HL	3852A-283-102A
3852E-AR5-154A	3852C-202-103A	3852C-287-104AL	3852B-283-103A	3852A-202-103A	3852A-282-102A	3852A-283-102H
3852C-122-102A	3852C-202-103AL	3852C-287-104F	3852B-283-103AL	3852A-202-103AL	3852A-282-102AL	3852A-283-103AL
3852C-122-103A	3852C-202-103FL	3852C-287-105F	3852B-AC9-253A	3852A-202-104A	3852A-282-102C	3852A-283-104A
3852C-122-104A	3852C-202-104A	3852C-287-105FL	3852A-286-253AL	3852A-202-104AL	3852A-282-103A	3852A-283-113C
3852C-122-105A	3852C-202-104AL	3852C-287-253F	3852A-283-103A	3852A-202-105A	3852A-282-103AL	3852A-283-113CL
3852C-122-252A	3852C-202-252A	3852C-287-253FL	3852A-AF1-103AL	3852A-202-203A	3852A-282-103C	3852A-283-202A
3852C-122-253A	3852C-202-303A	3852C-BA3-105A	3852A-AF1-503AL	3852A-202-203AL	3852A-282-103CL	3852A-283-202AL
3852C-122-254A	3852C-202-501A	3852C-BE3-203A	3852A-BL4-103AL	3852A-202-251A	3852A-282-103F	3852A-283-203A
3852C-122-501A	3852C-202-502A	3852C-BJ5-103A	3852A-282-152AL	3852A-202-252A	3852A-282-104A	3852A-283-251A
3852C-122-502A	3852C-202-502AL	3852C-BJ5-103AL	3852A-161-102AL	3852A-202-252AL	3852A-282-104AL	3852A-283-251AL
3852C-122-502AL	3852C-202-903A	3852C-BL9-101AL	3852A-162-101A	3852A-202-252H	3852A-282-104F	3852A-283-253A
3852C-122-503A	3852C-203-253A	3852C-BM2-253AL	3852A-162-101AL	3852A-202-253A	3852A-282-105A	3852A-283-501A
3852C-122-504A	3852C-206-202A	3852B-201-254A	3852A-162-102A	3852A-202-253AL	3852A-282-105AL	3852A-283-502A
3852C-122-505A	3852C-206-252A	3852B-202-101A	3852A-162-102AL	3852A-202-254A	3852A-282-151A	3852A-283-502AL
3852C-126-102A	3852C-207-103A	3852B-202-102A	3852A-162-102C	3852A-202-501A	3852A-282-152A	3852A-283-503A

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Affected Part Numbers						
3852A-283-503C	3852A-286-502AL	3852A-BB6-503AL	3852A-BJ9-102AL	3856A-282-103AL	3856A-283-102AL	3856A-AS7-103AL
3852A-285-102A	3852A-286-503A	3852A-BD9-103A	3852A-BL3-103AL	3856A-282-103H	3856A-283-103A	3856A-AX5-502A
3852A-286-101A	3852A-286-503AL	3852A-BF7-253A	3852A-BL3-502AL	3856A-282-104A	3856A-283-103AL	3856A-BD4-103A
3852A-286-102A	3852A-286-504A	3852A-BG3-103H	3852A-BL3-503AL	3856A-282-104AL	3856A-283-104AL	3856A-BD4-103AL
3852A-286-102AL	3852A-286-504AL	3852A-BG7-103Z	3852A-BL7-103AL	3856A-282-105A	3856A-285-502A	3856A-BK1-103A
3852A-286-103A	3852A-286-504H	3852A-BH2-103A	3852A-BM3-253AL	3856A-282-105AL	3856A-286-102A	3856A-BK1-103AL
3852A-286-103AL	3852A-287-103A	3852A-BH2-103AL	3852A-BM4-103AL	3856A-282-251A	3856A-286-103A	3856A-BK3-103A
3852A-286-104A	3852A-287-103AL	3852A-BH2-502A	3852A-X86-104H	3856A-282-252A	3856A-286-103AL	3856A-BK7-103AL
3852A-286-104AL	3852A-287-202A	3852A-BH2-502AL	3852A-X86-203A	3856A-282-253A	3856A-286-255A	3856A-BK9-502HL
3852A-286-105A	3852A-287-502A	3852A-BH7-102A	3852A-X86-255A	3856A-282-253AL	3856A-286-502A	3856A-BL4-103AL
3852A-286-203A	3852A-301-502A	3852A-BH7-102AL	3852A-X86-504H	3856A-282-254A	3856A-286-502H	3856A-BL4-502AL
3852A-286-251A	3852A-401-103A	3852A-BJ2-504H	3852A-BL4-502AL	3856A-282-501A	3856A-287-103A	3856A-BL4-503AL
3852A-286-251AL	3852A-401-103AL	3852A-BJ2-504HL	3852A-BL4-503AL	3856A-282-502A	3856A-287-103C	
3852A-286-252A	3852A-401-354A	3852A-BJ6-103A	3856A-265-103A	3856A-282-502AL	3856A-287-502H	
3852A-286-252AL	3852A-AD2-103A	3852A-BJ6-103AL	3856A-281-104A	3856A-282-502H	3856A-287-502HL	
3852A-286-253A	3852A-AF1-503A	3852A-BJ7-102H	3856A-282-101A	3856A-282-503A	3856A-406-502A	
3852A-286-254A	3852A-AJ3-502H	3852A-BJ8-102A	3856A-282-102A	3856A-282-503AL	3856A-482-103A	
3852A-286-501A	3852A-AT9-105F	3852A-BJ8-102AL	3856A-282-102AL	3856A-282-504A	3856A-647-102A	
3852A-286-502A	3852A-BB6-503A	3852A-BJ9-102A	3856A-282-103A	3856A-283-101AL	3856A-AS7-103A	