

Product Update Memo

SENSORS AND CONTROLS



October, 2015

Change to the Minimum Ordering Quantity for Select Precision Potentiometers & Rotary Position Sensors

Effective November 27, 2015 - In response to a continual increase in material costs, Bourns Sensors & Controls Product Line is increasing the Minimum Order Quantities (MOQs) of select precision potentiometers and rotary position sensors. Increasing the MOQs on the models listed below from 25 pieces to 50 pieces will allow us to maintain economies of scale in production to help offset the increase in cost of materials. There is no change to the Multiple Ordering Quantity.

The affected models include:

Precision Potentiometer Models:

3400 - Precision Potentiometer
3501 - Precision Potentiometer
3682 - Precision Potentiometer
3683 - Precision Potentiometer
3547 - 3-Turn Precision Potentiometer
3548 - 5-Turn Precision Potentiometer
3549 - 10-Turn Precision Potentiometer
6574 - Precision Potentiometer
6637 - Precision Potentiometer
6639 - Precision Potentiometer
6657 - Precision Potentiometer
6674 - Precision Potentiometer

Rotary Position Sensor Models:

AMS22S - Non-Contacting Analog Rotary Position Sensor
AMS22U - Non-Contacting Analog Rotary Position Sensor
AMS22B - Non-Contacting Analog Rotary Position Sensor

A complete list of affected part numbers is on the following pages.

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

| 3400 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3400S-1-101L | 25 | 50 |
| 3400S-1-102L | 25 | 50 |
| 3400S-1-103L | 25 | 50 |
| 3400S-1-104L | 25 | 50 |
| 3400S-1-201L | 25 | 50 |
| 3400S-1-202L | 25 | 50 |
| 3400S-1-203L | 25 | 50 |
| 3400S-1-204L | 25 | 50 |
| 3400S-1-254L | 25 | 50 |
| 3400S-1-254L | 25 | 50 |
| 3400S-1-501L | 25 | 50 |
| 3400S-1-502L | 25 | 50 |
| 3400S-1-503L | 25 | 50 |
| 3400S-1-504L | 25 | 50 |

| 3501 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3501H-1-102L | 25 | 50 |
| 3501H-1-103L | 25 | 50 |
| 3501H-1-204L | 25 | 50 |
| 3501H-1-501L | 25 | 50 |
| 3501H-1-502L | 25 | 50 |
| 3501H-1-503L | 25 | 50 |

| 368x - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3682S-1-102L | 25 | 50 |
| 3682S-1-103L | 25 | 50 |
| 3682S-1-103L | 25 | 50 |
| 3682S-1-104L | 25 | 50 |
| 3682S-1-105L | 25 | 50 |
| 3682S-1-202L | 25 | 50 |
| 3682S-1-203L | 25 | 50 |
| 3682S-1-501L | 25 | 50 |
| 3682S-1-502L | 25 | 50 |
| 3682S-1-503L | 25 | 50 |
| 3683S-1-102L | 25 | 50 |
| 3683S-1-103L | 25 | 50 |
| 3683S-1-104L | 25 | 50 |
| 3683S-1-105L | 25 | 50 |
| 3683S-1-202L | 25 | 50 |
| 3683S-1-203L | 25 | 50 |
| 3683S-1-502L | 25 | 50 |
| 3683S-1-503L | 25 | 50 |
| 3683S-1-504L | 25 | 50 |

| 3547 - 3-Turn Precision Potentiometer | | |
|--|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3547H-1AA-102A | 25 | 50 |
| 3547H-1AA-103A | 25 | 50 |
| 3547H-1AA-502A | 25 | 50 |
| 3547H-1AB-202A | 25 | 50 |
| 3547H-1AC-102B | 25 | 50 |
| 3547H-1AC-103B | 25 | 50 |
| 3547H-1AC-203A | 25 | 50 |
| 3547H-1AC-502A | 25 | 50 |
| 3547H-1AC-502B | 25 | 50 |
| 3547H-1AE-103B | 25 | 50 |
| 3547H-1AE-502A | 25 | 50 |
| 3547H-1AE-502B | 25 | 50 |
| 3547S-1AA-102A | 25 | 50 |
| 3547S-1AA-102B | 25 | 50 |
| 3547S-1AA-103A | 25 | 50 |
| 3547S-1AA-202A | 25 | 50 |
| 3547S-1AA-203B | 25 | 50 |
| 3547S-1AA-502A | 25 | 50 |
| 3547S-1AB-202A | 25 | 50 |
| 3547S-1AB-502A | 25 | 50 |
| 3547S-1AC-102A | 25 | 50 |
| 3547S-1AC-103B | 25 | 50 |
| 3547S-1AC-201A | 25 | 50 |
| 3547S-1AC-203B | 25 | 50 |
| 3547S-1AC-503B | 25 | 50 |
| 3547S-1AD-502B | 25 | 50 |
| 3547S-1AE-103A | 25 | 50 |
| 3547S-1AE-502A | 25 | 50 |
| 3547S-1AE-503B | 25 | 50 |
| 3547S-1AG-103A | 25 | 50 |
| 3547S-1BA-501A | 25 | 50 |
| 3547S-1BB-103A | 25 | 50 |
| 3547H-2AE-103/103B | 25 | 50 |
| 3547S-2AB-201/201B | 25 | 50 |
| 3547S-2BA-202/202B | 25 | 50 |

| 3548 - 5-Turn Precision Potentiometer | | |
|--|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3548H-1AA-102A | 25 | 50 |
| 3548H-1AA-102B | 25 | 50 |
| 3548H-1AA-102B | 25 | 50 |
| 3548H-1AA-103A | 25 | 50 |
| 3548H-1AA-103B | 25 | 50 |
| 3548H-1AA-502A | 25 | 50 |
| 3548H-1AB-302A | 25 | 50 |
| 3548H-1AB-502A | 25 | 50 |
| 3548H-1AB-502B | 25 | 50 |
| 3548H-1AC-103A | 25 | 50 |
| 3548H-1AC-103B | 25 | 50 |
| 3548H-1AE-502B | 25 | 50 |
| 3548H-1BA-103B | 25 | 50 |
| 3548S-1AA-102A | 25 | 50 |
| 3548S-1AA-102B | 25 | 50 |
| 3548S-1AA-103A | 25 | 50 |
| 3548S-1AA-103B | 25 | 50 |
| 3548S-1AA-202A | 25 | 50 |
| 3548S-1AA-502A | 25 | 50 |
| 3548S-1AA-503B | 25 | 50 |
| 3548S-1AB-103A | 25 | 50 |
| 3548S-1AB-302A | 25 | 50 |
| 3548S-1AB-502A | 25 | 50 |
| 3548S-1AC-102B | 25 | 50 |
| 3548S-1AC-103A | 25 | 50 |
| 3548S-1AC-103B | 25 | 50 |
| 3548S-1AE-503B | 25 | 50 |
| 3548S-1AG-103A | 25 | 50 |
| 3548S-1BA-102B | 25 | 50 |
| 3548S-1BA-103A | 25 | 50 |
| 3548S-1BA-103B | 25 | 50 |
| 3548S-1BA-202A | 25 | 50 |
| 3548S-1BA-502B | 25 | 50 |
| 3548S-1BB-102B | 25 | 50 |
| 3548S-1BD-503B | 25 | 50 |
| 3548S-1BD-503N | 25 | 50 |
| 3548S-2AA-502/502B | 25 | 50 |

| 3549 - 10-Turn Precision Potentiometer | | |
|---|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3549H-1AA-102A | 25 | 50 |
| 3549H-1AA-102B | 25 | 50 |
| 3549H-1AA-103A | 25 | 50 |
| 3549H-1AA-103A | 25 | 50 |
| 3549H-1AA-103B | 25 | 50 |
| 3549H-1AA-103B | 25 | 50 |
| 3549H-1AA-104A | 25 | 50 |
| 3549H-1AA-202A | 25 | 50 |
| 3549H-1AA-202B | 25 | 50 |
| 3549H-1AA-203A | 25 | 50 |
| 3549H-1AA-203B | 25 | 50 |
| 3549H-1AA-502A | 25 | 50 |
| 3549H-1AA-502B | 25 | 50 |
| 3549H-1AA-503A | 25 | 50 |
| 3549H-1AB-102A | 25 | 50 |
| 3549H-1AB-302B | 25 | 50 |
| 3549H-1AB-502B | 25 | 50 |
| 3549H-1AC-102B | 25 | 50 |
| 3549H-1AC-103B | 25 | 50 |
| 3549H-1AC-202B | 25 | 50 |
| 3549H-1AC-502A | 25 | 50 |
| 3549H-1AC-502B | 25 | 50 |
| 3549H-1AE-102B | 25 | 50 |
| 3549H-1AE-103A | 25 | 50 |
| 3549H-1AE-103B | 25 | 50 |
| 3549H-1AE-202A | 25 | 50 |
| 3549H-1AE-203A | 25 | 50 |
| 3549H-1AE-502A | 25 | 50 |
| 3549H-1AE-502B | 25 | 50 |
| 3549H-1AF-103A | 25 | 50 |
| 3549H-1AG-102A | 25 | 50 |
| 3549H-1AG-502B | 25 | 50 |
| 3549H-1BA-102A | 25 | 50 |
| 3549H-1BA-102B | 25 | 50 |
| 3549H-1BA-103A | 25 | 50 |
| 3549H-1BA-103B | 25 | 50 |
| 3549H-1BA-502B | 25 | 50 |
| 3549H-1BB-103A | 25 | 50 |
| 3549H-1BC-102A | 25 | 50 |

| 3549 - 10-Turn Precision Potentiometer (Cont'd.) | | |
|---|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3549H-1BD-103B | 25 | 50 |
| 3549H-1BG-102B | 25 | 50 |
| 3549H-1BH-502B | 25 | 50 |
| 3549S-1AA-101A | 25 | 50 |
| 3549S-1AA-102A | 25 | 50 |
| 3549S-1AA-102A | 25 | 50 |
| 3549S-1AA-102B | 25 | 50 |
| 3549S-1AA-103A | 25 | 50 |
| 3549S-1AA-103B | 25 | 50 |
| 3549S-1AA-104A | 25 | 50 |
| 3549S-1AA-104B | 25 | 50 |
| 3549S-1AA-201A | 25 | 50 |
| 3549S-1AA-202A | 25 | 50 |
| 3549S-1AA-202B | 25 | 50 |
| 3549S-1AA-203A | 25 | 50 |
| 3549S-1AA-203B | 25 | 50 |
| 3549S-1AA-501A | 25 | 50 |
| 3549S-1AA-501B | 25 | 50 |
| 3549S-1AA-502A | 25 | 50 |
| 3549S-1AA-502B | 25 | 50 |
| 3549S-1AA-503A | 25 | 50 |
| 3549S-1AB-102B | 25 | 50 |
| 3549S-1AB-103A | 25 | 50 |
| 3549S-1AB-103B | 25 | 50 |
| 3549S-1AB-202A | 25 | 50 |
| 3549S-1AB-203A | 25 | 50 |
| 3549S-1AB-302B | 25 | 50 |
| 3549S-1AB-502A | 25 | 50 |
| 3549S-1AB-502B | 25 | 50 |
| 3549S-1AC-102B | 25 | 50 |
| 3549S-1AC-103A | 25 | 50 |
| 3549S-1AC-103B | 25 | 50 |
| 3549S-1AC-202B | 25 | 50 |
| 3549S-1AC-502B | 25 | 50 |
| 3549S-1AC-503A | 25 | 50 |
| 3549S-1AD-102A | 25 | 50 |
| 3549S-1AD-103A | 25 | 50 |
| 3549S-1AD-103B | 25 | 50 |
| 3549S-1AE-102A | 25 | 50 |

| 3549 - 10-Turn Precision Potentiometer (Cont'd.) | | |
|---|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 3549S-1AE-103A | 25 | 50 |
| 3549S-1AE-502A | 25 | 50 |
| 3549S-1AE-503B | 25 | 50 |
| 3549S-1AF-502A | 25 | 50 |
| 3549S-1AG-103A | 25 | 50 |
| 3549S-1AG-104A | 25 | 50 |
| 3549S-1AG-501A | 25 | 50 |
| 3549S-1BA-102B | 25 | 50 |
| 3549S-1BA-103A | 25 | 50 |
| 3549S-1BA-202A | 25 | 50 |
| 3549S-1BA-502A | 25 | 50 |
| 3549S-1BB-102B | 25 | 50 |
| 3549S-1BC-101A | 25 | 50 |
| 3549S-1BC-103B | 25 | 50 |
| 3549S-1BD-103A | 25 | 50 |
| 3549S-1BH-203B | 25 | 50 |
| 3549H-2AA-102/102A | 25 | 50 |
| 3549H-2AA-103/103A | 25 | 50 |
| 3549H-2AA-203/203A | 25 | 50 |
| 3549H-2AA-203/203B | 25 | 50 |
| 3549H-2AA-502/502A | 25 | 50 |
| 3549H-2AC-102/102B | 25 | 50 |
| 3549H-2AC-103/103B | 25 | 50 |
| 3549H-2AC-104/104B | 25 | 50 |
| 3549S-2AA-101/101A | 25 | 50 |
| 3549S-2AA-102/102A | 25 | 50 |
| 3549S-2AA-102/103A | 25 | 50 |
| 3549S-2AA-103/103A | 25 | 50 |
| 3549S-2AA-103/103B | 25 | 50 |
| 3549S-2AA-104/104A | 25 | 50 |
| 3549S-2AA-202/202A | 25 | 50 |
| 3549S-2AA-502/502A | 25 | 50 |
| 3549S-2AA-503/503A | 25 | 50 |
| 3549S-2AB-101/101A | 25 | 50 |
| 3549S-2AC-103/103B | 25 | 50 |
| 3549S-2BA-101/101B | 25 | 50 |

| 6574 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 6574S-1-102 | 24 | 50 |
| 6574S-1-103 | 24 | 50 |
| 6574S-1-202 | 24 | 50 |
| 6574S-1-203 | 24 | 50 |
| 6574S-1-252 | 24 | 50 |
| 6574S-1-502 | 24 | 50 |
| 6574S-1-503 | 24 | 50 |

| 6637 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 6637S-1-102 | 25 | 50 |
| 6637S-1-103 | 25 | 50 |
| 6637S-1-104 | 25 | 50 |
| 6637S-1-202 | 25 | 50 |
| 6637S-1-203 | 25 | 50 |
| 6637S-1-502 | 25 | 50 |

| 6639 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 6639S-1-102 | 25 | 50 |
| 6639S-1-103 | 25 | 50 |
| 6639S-1-103 | 25 | 50 |
| 6639S-1-104 | 25 | 50 |
| 6639S-1-202 | 25 | 50 |
| 6639S-1-203 | 25 | 50 |
| 6639S-1-203 | 25 | 50 |
| 6639S-1-502 | 25 | 50 |
| 6639S-1-502 | 25 | 50 |
| 6639S-1-503 | 25 | 50 |
| 6639S-1-503 | 25 | 50 |

| 6657 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 6657S-1-102 | 25 | 50 |
| 6657S-1-103 | 25 | 50 |
| 6657S-1-104 | 25 | 50 |
| 6657S-1-202 | 25 | 50 |
| 6657S-1-203 | 25 | 50 |
| 6657S-1-502 | 25 | 50 |
| 6657S-1-503 | 25 | 50 |

| 6674 - Precision Potentiometer | | |
|---------------------------------------|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| 6674S-1-102 | 24 | 50 |
| 6674S-1-103 | 24 | 50 |
| 6674S-1-202 | 24 | 50 |
| 6674S-1-502 | 24 | 50 |

| AMS22S, AMS22U and AMS22B Non-Contacting Rotary Position Sensors | | |
|---|--------------------|----------------|
| Part Number | Current MOQ | New MOQ |
| AMS22S5A1BHAF334 | 25 | 50 |
| AMS22S5A1BHAF334 | 25 | 50 |
| AMS22S5A1BHBFL334 | 25 | 50 |
| AMS22S5A1BHBFL336 | 25 | 50 |
| AMS22S5A1BLCRL102 | 25 | 50 |
| AMS22S5A1CLAF336 | 25 | 50 |
| AMS22S5P1BHAF103 | 25 | 50 |
| AMS22S5P1BHBRL335 | 25 | 50 |
| AMS22S5P1BLBFL301 | 25 | 50 |
| AMS22U5A1BHARL108 | 25 | 50 |
| AMS22U5A1BHARL334 | 25 | 50 |
| AMS22U5A1BHBRL334 | 25 | 50 |
| AMS22U5A1BLARL334 | 25 | 50 |
| AMS22U5A1BLARL3BB | 25 | 50 |
| AMS22B5A1BHASL334N | 25 | 50 |
| AMS22B5A1BHASL336N | 25 | 50 |
| AMS22B5A1BLAFL334S | 25 | 50 |
| AMS22B5A1BLASL334S | 25 | 50 |
| AMS22B5A1BLASL3BBN | 25 | 50 |
| AMS22B5A2BLAFL334S | 25 | 50 |
| AMS22B5A2BLASL334N | 25 | 50 |