

## Ordering Information



For the detailed listing of country and product-specific approvals, refer to the [Approvals Quick Reference Guide \(108MI756\)](#).

For additional technical documentation, please log in to [bntechsupport.com](http://bntechsupport.com) and access the Bently Nevada Media Library.

### 330400 Accelerometer

### 330425 Accelerometer

#### Part Number-AA-BB

##### A: Mounting Thread Option

|            |                        |
|------------|------------------------|
| <b>0 1</b> | ¼-28 UNF integral stud |
| <b>0 2</b> | M8 X 1 integral stud   |

##### B: Agency Approval Option

|            |                                        |
|------------|----------------------------------------|
| <b>0 0</b> | None                                   |
| <b>0 5</b> | Multiple approvals (CSA, ATEX, IECEx,) |

## Interconnect Cables

#### Part Number-AA

| A: | Cable Length Option in feet                                          |
|----|----------------------------------------------------------------------|
|    | For the cables listed below, order in increments of 1.0 ft (305 mm). |

Examples:

**1 5** = 15 ft (4.57 m)

**2 0** = 20 ft (6.10 m)

#### The following are standard lengths

| Feet | Metres (approx.) |
|------|------------------|
|------|------------------|

|    |      |
|----|------|
| 6  | 1.8  |
| 8  | 2.4  |
| 10 | 3.0  |
| 12 | 3.6  |
| 15 | 4.5  |
| 17 | 5.0  |
| 20 | 6.0  |
| 25 | 7.6  |
| 50 | 15.2 |
| 99 | 30.0 |



Non-standard/custom lengths can also be ordered at additional cost.

#### Cable Part Numbers

|        |                                                                                                                                                                                                                                                                                                                      |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 130539 | 3-conductor shielded 18 AWG (1.0 mm <sup>2</sup> ) cable with 3-socket plug and fluorosilicone elastomer boot at one end, terminal lugs at the other end. Minimum length of 2.0 ft (0.6 m), maximum length of 99 ft (30 m). A manual is available to assist with installation of this cable (part number 133080-01). |
| 16925  | 3-conductor shielded 22 AWG (0.5 mm <sup>2</sup> ) cable with 3-socket plug at one end, terminal lugs at the other end. Minimum length of 2.0 ft (0.6 m), maximum length of 99 ft (30 m).                                                                                                                            |

|       |                                                                                                                                                                                                   |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16710 | 3-conductor shielded 22 AWG (0.5 mm <sup>2</sup> ) armored cable with 3-socket plug at one end, terminal lugs at the other end. Minimum length of 3.0 ft (0.9 m), maximum length of 99 ft (30 m). |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Accessories

|          |                                                                                                                                                                                                          |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 127088   | 330400 and 330425 Accelerometer User Guide                                                                                                                                                               |
| 00531080 | Mating connector for 330400 and 330425 Accelerometers.                                                                                                                                                   |
| 37439-01 | For use with serial numbers NOT preceded with the letter "G".<br><br>Mounting Base, ¼-28 to ¼-28.<br>Reduces base strain sensitivity.                                                                    |
| 37439-02 | For use with serial numbers NOT preceded with the letter "G".<br><br>Mounting Base, M8X1 to M8X1.<br>Reduces base strain sensitivity.                                                                    |
| 43217    | Accelerometer Mounting Kit used with extension part number 108576-01 and O-ring part number 04290422 to allow room for the 330400 or 330425 accelerometer.<br>(See separate datasheet, document 141630.) |