

## Ordering Information



For the detailed listing of country and product-specific approvals, refer to the [Approvals Quick Reference Guide \(108M1756\)](#).

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

### 3300 XL 25 mm Proximity Probe

330851-AA-BBB-CCC-DD-EE-FF

#### A: Probe Case Type Option



Standard case types are options 01 through 04.

|           |                                 |
|-----------|---------------------------------|
| <b>01</b> | 1 ¼ - 12 thread                 |
| <b>02</b> | M30x2 thread                    |
| <b>03</b> | Smooth 1.06 in dia. - Rear Exit |
| <b>04</b> | Smooth 1.06 in dia. - Side Exit |
| <b>05</b> | 1 ½ - 12 thread                 |
| <b>06</b> | M39x1.5 thread                  |
| <b>07</b> | Smooth 1.5 in dia. - Rear Exit  |
| <b>08</b> | Smooth 1.5 in dia. - Side Exit  |

#### B: Unthreaded Length Option



Standard unthreaded length is 0.0 mm or 0.0 in. There is an additional charge for non-standard unthreaded lengths.



Unthreaded length must be at least 26 mm or 1.0 in less than the case length. Unthreaded length option is 0.0 for smooth case probe types.

#### Metric Case Types Order in increments of 2 mm

|                           |                    |
|---------------------------|--------------------|
| Maximum Unthreaded Length | 224 mm             |
| Minimum Unthreaded Length | 0 mm               |
| Example                   | <b>050</b> = 50 mm |

#### English Case Types Order in increments of 0.1 in

|                           |                     |
|---------------------------|---------------------|
| Maximum Unthreaded Length | 8.9 in              |
| Minimum Unthreaded Length | 0.0 in              |
| Example                   | <b>025</b> = 2.5 in |

#### C: Overall Case Length Option



Standard case lengths are 26, 40, 60, 80, 100 and 250 mm for Metric cases and 1.0, 2.0, 3.0, 4.0, and 9.9 in for English cases. There is an additional charge for non-standard lengths.

#### Metric Case Types Order in increments of 2 mm

|                           |                    |
|---------------------------|--------------------|
| Maximum Unthreaded Length | 250 mm             |
| Minimum Unthreaded Length | 26 mm              |
| Example                   | <b>050</b> = 50 mm |

**English and Smooth Case Types  
Order in increments of 0.1 in**

|                           |                                          |
|---------------------------|------------------------------------------|
| Maximum Unthreaded Length | 9.9 in                                   |
| Minimum Unthreaded Length | 1.0 in (1.5 in for side exit case types) |
| Example                   | <b>020</b> = 2.0 in                      |

**D: Total Length Option**

|           |                        |
|-----------|------------------------|
| <b>10</b> | 1.0 metre (3.3 feet)   |
| <b>50</b> | 5.0 metres (16.4 feet) |
| <b>90</b> | 9.0 metres (29.5 feet) |



Five metre probes are designed for use with the five metre Proximity Sensor ONLY.

**E: Armor Option**

|           |                |
|-----------|----------------|
| <b>00</b> | No Armor       |
| <b>01</b> | with SST Armor |



When ordering SST Armor, the minimum probe length is 28 mm or 1.1 in

**F: Agency Approval Option**

|           |                    |
|-----------|--------------------|
| <b>00</b> | No Approvals       |
| <b>05</b> | Multiple Approvals |



For a shorter delivery time, order commonly stocked multi-approvals probes.

Currently, stocked probes consist of the following part numbers:

330851-01-000-020-10-00-05  
330851-01-000-030-10-00-05  
330851-02-000-040-10-00-05  
330851-02-000-080-10-00-05  
330851-04-000-015-10-00-05  
330851-04-000-020-10-00-05

## 3300 XL 25 mm Proximity Sensor

### 330850-AA-BB

**A: Total Length and Mounting Option**

|            |                                                   |
|------------|---------------------------------------------------|
| <b>5 0</b> | 5.0 metres (16.4 feet) system length, panel mount |
| <b>5 1</b> | 5.0 metres (16.4 feet) system length, DIN mount   |
| <b>9 0</b> | 9.0 metres (29.5 feet) system length, panel mount |
| <b>9 1</b> | 9.0 metres (29.5 feet) system length, DIN mount   |

**B: Agency Approval Option**

|            |                    |
|------------|--------------------|
| <b>0 0</b> | No Approvals       |
| <b>0 5</b> | Multiple Approvals |