

## AMT101 Ammonia Detector

| Vaisala AMMONICAP® Ammonia Detector |   | AMT101 |        |        |   |   | A | 1 | A           |   | A | 1           |  | PRICE |
|-------------------------------------|---|--------|--------|--------|---|---|---|---|-------------|---|---|-------------|--|-------|
| Measurement range                   | 0 ... 100 ppm<br>0 ... 1000 ppm   | A<br>B |        |        |   |   |   |   |             |   |   |             |  |       |
| Output options                      | 4...20 mA<br>0...20 mA  | A<br>B |        |        |   |   |   |   |             |   |   |             |  |       |
| Low level                           | Setpoint 25 ppm NH <sub>3</sub><br>Setpoint _____ ppm NH <sub>3</sub> (Lowest setpoint 20 ppm)                          |        | 1<br>X |        |   |   |   |   |             |   |   |             |  |       |
| High level                          | Setpoint 50 ppm NH <sub>3</sub><br>Setpoint _____ ppm NH <sub>3</sub> (Lowest setpoint 20 ppm)                          |        |        | 1<br>X |   |   |   |   |             |   |   |             |  |       |
| For future options                  |   |        |        |        | A |   |   |   |             |   |   |             |  |       |
| For future options                  |   |        |        |        |   | 1 |   |   |             |   |   |             |  |       |
| For future options                  |   |        |        |        |   |   | A |   |             |   |   |             |  |       |
| Transmitter installation            | <b>No accessories</b><br><i>Metal installation plate</i><br><i>Outdoor / wet place installation box (AMT100IP33BOX)</i> |        |        |        |   |   |   |   | 1<br>2<br>3 |   |   |             |  |       |
| For future options                  |   |        |        |        |   |   |   |   |             | A |   |             |  |       |
| For future options                  |   |        |        |        |   |   |   |   |             |   | 1 |             |  |       |
| Manual language                     | <b>No manual</b><br><b>English</b><br><b>Japanese</b>   |        |        |        |   |   |   |   |             |   |   | A<br>B<br>J |  |       |
| TOTAL                               |   |        |        |        |   |   |   |   |             |   |   |             |  |       |
| QTY                                 |   |        |        |        |   |   |   |   |             |   |   |             |  |       |
| TOTAL VALUE                         |   |        |        |        |   |   |   |   |             |   |   |             |  |       |

Selections in bold are included in the prices of the basic versions.

Example of order code with typical settings:

AMT101 A A X X A 1 A 1 A 1 A

End customer:

## AMT102 Ammonia Detector with alarm relays

| Vaisala AMMONICAP® Ammonia Detector |  | AMT102   |                      |  |  |  | 1        | A        |                                  | A        | 1        |                                  | PRICE |
|-------------------------------------|--|--|----------------------|--|--|--|----------|----------|----------------------------------|----------|----------|----------------------------------|-------|
| Measurement range                   | <b>0 ... 100 ppm</b><br><b>0 ... 1000 ppm</b>  | <b>A</b><br><b>B</b>   |                      |  |  |  |          |          |                                  |          |          |                                  |       |
| Output options                      | <b>4...20 mA</b><br><b>0...20 mA</b><br><i>RS485 and 4...20 mA</i><br><b>4...20 mA</b> <i>With display *</i><br><b>0...20 mA</b> <i>With display *</i><br><i>RS485 and 4...20 mA</i> <i>With display *</i>                         | <b>A</b><br><b>B</b><br><b>C</b><br><b>D</b><br><b>E</b><br><b>F</b> |                      |  |  |  |          |          |                                  |          |          |                                  |       |
| Alarm low level                     | <b>Setpoint 25 ppm NH<sub>3</sub></b><br><b>Setpoint</b> _____ <b>ppm NH<sub>3</sub></b> (Lowest setpoint 20 ppm)  |  | <b>1</b><br><b>X</b> |  |  |  |          |          |                                  |          |          |                                  |       |
| Alarm high level                    | <b>Setpoint 50 ppm NH<sub>3</sub></b><br><b>Setpoint</b> _____ <b>ppm NH<sub>3</sub></b> (Lowest setpoint 20 ppm)  |  |                      | <b>1</b><br><b>X</b>                         |  |  |          |          |                                  |          |          |                                  |       |
| Relay operations                    | <b>Below alarm level : Close. Auto release</b><br><b>Below alarm level : Close. Manual release (with keypad)</b><br><b>Below alarm level : Open. Auto release</b><br><b>Below alarm level : Open. Manual release (with keypad)</b> |  |                      | <b>B</b><br><b>C</b><br><b>D</b><br><b>E</b> |  |  |          |          |                                  |          |          |                                  |       |
| For future options                  |  |  |                      |  |  |  | <b>1</b> |          |                                  |          |          |                                  |       |
| For future options                  |  |  |                      |  |  |  |          | <b>A</b> |                                  |          |          |                                  |       |
| Transmitter installation            | <b>No accessories</b><br><i>Metal installation plate</i><br><i>Outdoor/wet place installation box (AMT100IP33BOX)</i>  |  |                      |  |  |  |          |          | <b>1</b><br><b>2</b><br><b>3</b> |          |          |                                  |       |
| For future options                  |  |  |                      |  |  |  |          |          |                                  | <b>A</b> |          |                                  |       |
| For future options                  |  |  |                      |  |  |  |          |          |                                  |          | <b>1</b> |                                  |       |
| Manual language                     | <b>No manual</b><br><b>English</b><br><b>Japanese</b>  |  |                      |  |  |  |          |          |                                  |          |          | <b>A</b><br><b>B</b><br><b>J</b> |       |
| TOTAL                               |  |  |                      |  |  |  |          |          |                                  |          |          |                                  |       |
| QTY                                 |  |  |                      |  |  |  |          |          |                                  |          |          |                                  |       |
| TOTAL VALUE                         |  |  |                      |  |  |  |          |          |                                  |          |          |                                  |       |

\* The operating temperature range is 0...50 °C with the display.

**Selections in bold are included in the prices of the basic versions.**

Example of order code with typical settings:

**AMT102 A A X X B 1 A 1 A 1 B**

End customer:

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