

1 2 3 4 5 6 7 8 9 10 11 12 13

|        |   |   |   |   |   |   |   |   |   |   |   |   |   |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HMT120 | K | A | 0 | A | 1 | B | 1 | 1 | A | 1 | A | 0 | Z |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|



Order form  
Purchaser

Valid from June 2016  
Order no.

HMT120 Temperature Transmitter

|                                          |                                                                                      |                         |                 |       |   |   |   |   |   |   |    |    |    |             |       |
|------------------------------------------|--------------------------------------------------------------------------------------|-------------------------|-----------------|-------|---|---|---|---|---|---|----|----|----|-------------|-------|
|                                          |                                                                                      | 1                       | 2               | 3     | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13          |       |
| Vaisala HUMICAP® Temperature Transmitter |                                                                                      | HMT120                  | T               |       | A |   | A |   |   |   |    |    |    |             | Price |
| Output parameters                        |                                                                                      | Temperature output only |                 |       |   |   |   |   |   |   |    |    |    |             | T     |
| Transmitter type                         | Wall mount/fixed probe                                                               |                         | A               |       |   |   |   |   |   |   |    |    |    |             |       |
|                                          | Remote probe with 3 m cable                                                          |                         | B               |       |   |   |   |   |   |   |    |    |    |             |       |
|                                          | Remote probe with 5 m cable                                                          |                         | C               |       |   |   |   |   |   |   |    |    |    |             |       |
|                                          | Remote probe with 10 m cable                                                         |                         | D               |       |   |   |   |   |   |   |    |    |    |             |       |
|                                          | Remote probe with 10 m cable + 10 m extension                                        |                         | E               |       |   |   |   |   |   |   |    |    |    |             |       |
|                                          | Remote probe with 20 m cable                                                         |                         | F               |       |   |   |   |   |   |   |    |    |    |             |       |
| Display                                  | No display                                                                           |                         | 0               |       |   |   |   |   |   |   |    |    |    |             |       |
|                                          | Display                                                                              |                         | 1               |       |   |   |   |   |   |   |    |    |    |             |       |
| Output signal                            | 4...20 mA                                                                            | 2-wire loop-powered     |                 | A     |   |   |   |   |   |   |    |    |    |             |       |
| Parameter for Output 1                   | T                                                                                    | -40...+60 °C            | (-40...+140 °F) |       | B |   |   |   |   |   |    |    |    |             |       |
|                                          |                                                                                      | -20...+80 °C            | (-4...+176 °F)  |       | C |   |   |   |   |   |    |    |    |             |       |
|                                          |                                                                                      | 0...+60 °C              | (+32...+140 °F) |       | D |   |   |   |   |   |    |    |    |             |       |
|                                          |                                                                                      | -40...+80 °C            | (-40...+176 °F) |       | E |   |   |   |   |   |    |    |    |             |       |
|                                          |                                                                                      | 0...+50 °C              | (+32...+122 °F) |       | F |   |   |   |   |   |    |    |    |             |       |
|                                          | SPECIAL                                                                              | Quantity                | T               | Scale |   | X |   |   |   |   |    |    |    |             |       |
| Parameter for Output 2                   | None                                                                                 |                         |                 | A     |   |   |   |   |   |   |    |    |    |             |       |
| Display Units                            | Metric                                                                               |                         |                 |       |   |   | 1 |   |   |   |    |    |    |             |       |
|                                          | Non metric                                                                           |                         |                 |       |   |   | 2 |   |   |   |    |    |    |             |       |
| Sensor protection                        | Plastic grid                                                                         |                         |                 |       |   |   |   | 1 |   |   |    |    |    |             |       |
|                                          | Plastic grid with PTFE filter                                                        |                         |                 |       |   |   |   | 2 |   |   |    |    |    |             |       |
|                                          | Stainless steel sintered filter (for remote probes only)                             |                         |                 |       |   |   |   | 3 |   |   |    |    |    |             |       |
|                                          | Teflon sintered filter for HMP110 DRW244938SP                                        |                         |                 |       |   |   |   | E |   |   |    |    |    |             |       |
| Transmitter installation                 | No accessories                                                                       |                         |                 |       |   |   |   |   | A |   |    |    |    |             |       |
|                                          | Rain shield with installation kit (215109)                                           |                         |                 |       |   |   |   |   | C |   |    |    |    |             |       |
| Installation kit for probe               | No accessories                                                                       |                         |                 |       |   |   |   |   |   | 1 |    |    |    |             |       |
|                                          | Duct installation kit (215619)                                                       |                         |                 |       |   |   |   |   |   | 2 |    |    |    |             |       |
|                                          | Probe mounting flange (226061)                                                       |                         |                 |       |   |   |   |   |   | 3 |    |    |    |             |       |
|                                          | Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A) |                         |                 |       |   |   |   |   |   | 5 |    |    |    |             |       |
|                                          | Probe mounting clamp, 1 piece (225501)                                               |                         |                 |       |   |   |   |   |   | 6 |    |    |    |             |       |
|                                          |                                                                                      |                         |                 |       |   |   |   |   |   |   |    |    |    |             |       |
| Cable bushings                           | Cable gland for 2...6 mm diameter cable                                              |                         |                 |       |   |   |   |   |   |   | A  |    |    |             |       |
|                                          | Conduit fitting PG9                                                                  |                         |                 |       |   |   |   |   |   |   | B  |    |    |             |       |
|                                          | Conduit fitting NPT 1/2"                                                             |                         |                 |       |   |   |   |   |   |   | C  |    |    |             |       |
|                                          | No bushing (rubber plug)                                                             |                         |                 |       |   |   |   |   |   |   | D  |    |    |             |       |
|                                          | All bushings (includes A, B, C and D)                                                |                         |                 |       |   |   |   |   |   |   | Z  |    |    |             |       |
| PC Accessories                           | No                                                                                   |                         |                 |       |   |   |   |   |   |   |    | 0  |    |             |       |
|                                          | Service cable for PC, USB (219685)                                                   |                         |                 |       |   |   |   |   |   |   |    | 1  |    |             |       |
| Operation manual                         | No manual                                                                            |                         |                 |       |   |   |   |   |   |   |    |    | A  |             |       |
|                                          | Multilingual                                                                         |                         |                 |       |   |   |   |   |   |   |    |    | Z  |             |       |
|                                          |                                                                                      |                         |                 |       |   |   |   |   |   |   |    |    |    | Total       |       |
|                                          |                                                                                      |                         |                 |       |   |   |   |   |   |   |    |    |    | QTY         |       |
|                                          |                                                                                      |                         |                 |       |   |   |   |   |   |   |    |    |    | Total value |       |

Selections in bold are included in the prices of the basic versions  
Selections in italic are available at an extra cost

Example of order code with typical settings

|        |   |   |   |   |   |   |   |   |   |   |   |   |   |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HMT120 | T | A | 0 | A | B | A | 1 | 1 | A | 1 | A | 0 | Z |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|