



### Main

|                                       |                          |
|---------------------------------------|--------------------------|
| Range of product                      | STX122                   |
| Product or component type             | Sensor                   |
| Type of measurement                   | Temperature              |
| Device application                    | Immersion application    |
| IP degree of protection               | IP65                     |
| Location                              | Plant room               |
| Mounting mode                         | Pipe thread              |
| Mounting support                      | Pipe                     |
| Net weight                            | 0.145 kg                 |
| Output type                           | Resistive output         |
| Colour                                | Cable: black             |
| Ambient air temperature for operation | -40...100 °C             |
| Sensor type                           | 1.8 kOhm NTC temperature |
| Targeted region                       | Asia Pacific.<br>Europe  |

### Complementary

|                         |                              |
|-------------------------|------------------------------|
| Material                | Stainless steel: insert pipe |
| Time constant           | 1.5 s                        |
| Connections - terminals | Wire (AWG 24...AWG 18)       |
| Number of cables        | 1 <2.5 m                     |
| Measurement accuracy    | 0...25 °C +/- 0.3 °C         |

### Environment

|                        |                       |
|------------------------|-----------------------|
| Temperature probe type | NTC 1800 Ohm at 25 °C |
| Product certifications | CE                    |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 6.5 cm  |
| Package 1 Width              | 9.5 cm  |
| Package 1 Length             | 38.4 cm |
| Package 1 Weight             | 221.0 g |

### Offer Sustainability

|                          |                                               |
|--------------------------|-----------------------------------------------|
| Sustainable offer status | Green Premium product                         |
| REACH Regulation         | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive        | Compliant <a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free   | Yes                                           |
| Mercury free             | Yes                                           |
| China RoHS Regulation    | <a href="#">China RoHS Declaration</a>        |

|                            |                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| RoHS exemption information |  <a href="#">Yes</a>                            |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a> |

Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 24 months |
|----------|-----------|