5123004010

STD Series STD100-100 Model, temperature sensor, duct, 100mm, TAC Vista And TAC Xenta compatible





| Main | |
|---------------------------|--------------------------|
| Range of product | STD100 |
| Product or component type | Sensor |
| Type of measurement | Temperature |
| Device application | Duct |
| IP degree of protection | IP65 |
| Location | Plant room |
| Mounting support | Duct |
| Depth | 44 mm |
| Height | 84 mm |
| Net weight | 0.117 kg |
| Width | 65 mm |
| Output type | Resistive output |
| Product compatibility | Vista |
| Standards | EN 50081-1 EN 50082-2 |
| Colour | Black and green |

1.8 kOhm NTC temperature

Asia Pacific. Europe

Complementary

| Material | Aluminium: mounting flange | |
|-------------------------|---------------------------------|--|
| | PA (polyamide): connection box | |
| | Stainless steel: immersion tube | |
| Time constant | 52000 Ms 3 l/min | |
| | 72000 ms 1.5 l/min | |
| Connections - terminals | Wire (AWG 24AWG 18) | |
| Length | 100 mm for side sensor | |
| Measurement accuracy | 025 °C +/- 0.3 °C | |

Sensor type

Targeted region

Environment

| 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 | 7.2 cm | |
| Package 1 Width | 9.6 cm | |
| Package 1 Length | 28.2 cm | |
| Package 1 Weight | 182.0 g | |

Offer Sustainability

| Sustainable offer status | Green Premium product | |
|----------------------------|-------------------------------|--|
| REACh Regulation | REACh Declaration | |
| EU RoHS Directive | Compliant with Exemptions | |
| Mercury free | Yes | |
| China RoHS Regulation | ☑ China RoHS Declaration | |
| RoHS exemption information | ₫Yes | |
| Environmental Disclosure | Product Environmental Profile | |

Contractual warranty

| Warranty | 24 months |
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