# ERS 1000-SRT BK - Sensor

1222455

https://www.phoenixcontact.com/gb/products/1222455

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Sensor module for the ERS 1000 room operating panel for measuring relative humidity and temperature, color: black

## Your advantages

- Easy extension of the ERS 1000 for measuring the room climate
- Effortless realization of long-term measured value recording
- Good visual integration into a double frame together with the ERS 1000

## Commercial data

| | |
|---|---|
| Item number | 1222455 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DRHAEA |
| Product key | DRHAEA |
| GTIN | 4063151312688 |
| Weight per piece (including packing) | 40 g |
| Weight per piece (excluding packing) | 36 g |
| Customs tariff number | 90321080 |
| Country of origin | Information on the country of origin is provided with the delivery. |

# Technical data

## Product properties

| | |
|---|---|
| Product type | Sensor |

## Dimensions

Installation dimensions

| | |
|---|---|
| Width / Height / Installation depth | 55 mm / 55 mm / 20 mm |

## Material specifications

| | |
|---|---|
| Color (Upper housing part) | black (RAL 9005) |
| Housing material | ABS |

## Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -10 °C ... 40 °C |
| Degree of protection | IP30 |
| Ambient temperature (storage/transport) | -20 °C ... 60 °C |

## Standards and regulations

| | |
|---|---|
| Protection class | III |

## Mounting

| | |
|---|---|
| Mounting type | Flush-type socket |

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27143137 |

### ETIM

| | |
|---|---|
| ETIM 9.0 | EC000926 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 43201500 |

## Environmental product compliance

EU RoHS

| | |
|---|---|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |

China RoHS

| | |
|---|---|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|---|---|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |


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