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SK 3124.400

Temperature sensor

State: 7/13/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3124.400 - Temperature sensor for Blue e+ cooling units, Blue e+ chillers

NTC sensor to regulate Blue e+ cooling units according to an individual measurement point within the enclosure (control based on an external sensor), and according to the cold air outlet from the cooling unit inside the enclosure (control based on outlet temperature). For use with chillers: Differential control is used to regulate the temperature of the medium depending on the ambient temperature (positive or negative). For this, the temperature sensor needs to be positioned near the Blue e+ chiller.

Features

| | |
|-----------------------|--|
| Model No. | SK 3124.400 |
| Product description | NTC sensor for regulating Blue e+ cooling units in line with an individual measurement point within the enclosure (regulation based on external sensor) and in line with the cold air discharge from the cooling unit within the enclosure (regulation based on discharge air temperature). For chillers: Difference-guided regulation takes effect when there is a requirement to regulate the temperature of the medium based on the ambient temperature (positive or negative). For this, the temperature sensor must be positioned close to the Blue e+ chiller. |
| Supply includes | External sensor with connection cable (length 2.5 m) |
| Packaging unit | 1 pc(s). |
| Net weight | 0.05 |
| Gross weight | 0.093 |
| Customs tariff number | 90269000 |
| EAN | 4028177801370 |
| ETIM 9 | EC004587 |
| ETIM 8 | EC004587 |
| ECLASS 8.0 | 27200208 |

Approvals

Certificates

EAC