

Rittal – The System.

Faster – better – everywhere.



SK 3124.400

Temperature sensor

State: 9/29/2024 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

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).
Weight/packaging unit	0.093 kg 0.2 lb.
Net weight	0.05
Gross weight	0.093
Customs tariff number	90269000
EAN	4028177801370
ETIM 8	EC004587
ETIM 7.0	EC002014
ECLASS 8.0	27200208

Approvals

Certificates

EAC