

Rittal – The System.

Faster – better – everywhere.



SK 3124.310 Blue e IoT adaptor

State: 25.08.2025 (Source: rittal.com/bg-bg)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3124.310 - Blue e IoT adaptor

In conjunction with the IoT interface (3124.300), the adaptor supports intelligent networking of cooling units in the Blue e series.

Features

| | |
|---------------------|--|
| Model No. | SK 3124.310 |
| Product description | In conjunction with the IoT interface, the adaptor supports intelligent networking of cooling units in the Blue e series. |
| Benefits | <p>Digitalisation and networking offer huge opportunities for every company. In conjunction with the IoT interface (3124.300), cooling units in the Blue e series are easily connected to Industry 4.0 environments without affecting the automation logic.</p> <p>Plug and run: The IoT interface is quickly and conveniently configured and commissioned via the integral Web server, no programming required.</p> <p>Condition monitoring of up to 10 cooling units in a master/slave arrangement</p> |
| Material | <p>Plastic</p> <p>Front: Smooth</p> <p>Enclosure: Textured</p> |
| Colour | <p>Front: RAL 9005</p> <p>Enclosure: RAL 7035</p> |
| Supply includes | <p>Blue e IoT adaptor</p> <p>Installation and Short User's Guide</p> <p>Mounting bracket</p> <p>Assembly parts</p> <p>Sub-D to RJ11 connection cable, length 150 mm</p> <p>Mounting clips for securing top-hat rails</p> |
| Interfaces | <p>1 x Modbus RTU</p> <p>1 x cooling unit interface</p> |

Features

| | |
|-------------------------------------|--|
| To fit Model No. | 3303.5/6xx 3304.5/6xx 3305.5/6xx 3328.5/6xx 3329.5/6xx 3332.5/6xx 3361.5/6xx 3366.5/6xx 3377.5/6xx 3307.7xx 3310.7xx 3382.5/6xx 3359.5/6xx 3383.5/6xx 3273.500 3384.5/6xx 3385.5/6xx 3386.5/6xx 3387.5/6xx 9776.550 |
| Dimensions | Width: 80 mm Height: 30 mm Depth: 40 mm |
| Operating temperature range | 0 °C...55 °C |
| IP protection category to IEC 60529 | IP 30 |
| Packs of | 1 pc(s). |
| Net weight | 0.18 |
| Gross weight | 0.2 |
| Customs tariff number | 85234920 |
| EAN | 4028177939059 |
| ETIM 9 | EC001099 |
| ETIM 8 | EC001099 |
| ECLASS 8.0 | 27143136 |

Approvals

Certificates

EAC

Explanations

Declaration of conformity

Tender text

SK 3124.310

Description: In conjunction with the IoT interface (3124.300), the adaptor supports intelligent networking of cooling units in the Blue e series.

Benefits:

Digitalisation and networking offer huge opportunities for every company.

In conjunction with the IoT interface (3124.300), cooling units in the Blue e series are easily connected to Industry 4.0 environments without affecting the automation logic.

Plug and run: The IoT interface is quickly and conveniently configured and commissioned via the integral Web server, no programming required.

Condition monitoring of up to 10 cooling units in a master/slave arrangement.

Dimensions [WxHxD]: 80 x 30 x 40 mm

To fit: TopTherm cooling units with e-Comfort controller

Material: Plastic; Front: Smooth; Enclosure: Textured

Colour: Front RAL 9005; Enclosure RAL 7035

Operation range : 0°C to 55°C

Protection category IP to IEC 60 529: IP 30

Supply includes: Blue e IoT adaptor, Installation and Short User's Guide, Mounting bracket, Assembly parts, Sub-D to RJ11 connection cable, Mounting clips for securing top-hat rails

Interface: 1 x Modbus RTU, 1 x interface cooling unit