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## SK 3124.310 Blue e IoT adaptor

State: 9/02/2026 (Source: [rittal.com/ie-en](https://www.rittal.com/ie-en))

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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	85176200
EAN	4028177939059
ETIM 9	EC001099
ETIM 8	EC001099
ECLASS 8.0	27143136

# Approvals

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Certificates

EAC

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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