

# Rittal – The System.

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## ► Výmenník tepla vzduch/voda montáž na strechu – SK 3210.114

Date : 13.10.2019

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Výmenník tepla vzduch/voda montáž na strechu – SK 3210.114

created: 13.10.2019 build on [www.rittal.com/sk-sk](http://www.rittal.com/sk-sk)



## Product description

<b>Design:</b>	Water-carrying parts, stainless steel (1.4571)
<b>Description:</b>	For use in harsh environments and temperature ranges up to +70 °C. The air/water heat exchanger is assembled on the roof of the enclosure using flexible water connection options.
<b>Colour:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 55 Note: IP 65 available on request
<b>Supply includes:</b>	Upevňovací materiál
<b>Note on Model No.:</b>	Extended delivery times.

## Product features

<b>Total cooling output:</b>	L 35 W 10 at 400 l/h: 3 kW
<b>Air throughput (unimpeded air flow):</b>	Internal circuit: 925 m <sup>3</sup> /h
<b>Rated operating voltage:</b>	115 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Width: 597 mm Height: 417 mm Depth: 475 mm

<b>Temperature control:</b>	Basic controller (factory setting +35 °C)
<b>Temperature range:</b>	Operation (environment): +1 °C...+70 °C Setting range: +20 °C...+55 °C Water inlet: +1 °C...+30 °C
<b>Refrigerant/cooling medium:</b>	Cooling medium: Water (see Internet for specifications)
<b>Type of electrical connection:</b>	Plug-in terminal strip
<b>Duty cycle:</b>	100 %
<b>Power consumption P<sub>el</sub>:</b>	At 50 Hz: 102 W At 60 Hz: 125 W
<b>Rated current max.:</b>	At 50 Hz: 0,9 A At 60 Hz: 1 A
<b>Miniature circuit-breaker/fuse:</b>	4 A
<b>Permissible operating pressure (p. max.):</b>	1 bar - 10 bar
<b>Water connections:</b>	½" connector sleeve G ¾" external thread
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	29,5 kg
<b>EAN:</b>	4028177430006
<b>Customs tariff number:</b>	84158300
<b>ETIM 6.0:</b>	EC002515
<b>ETIM 5.0:</b>	EC002515
<b>eCl@ss 8.0/8.1:</b>	27180712
<b>eCl@ss 7.0/7.1:</b>	27180712
<b>eCl@ss 6.0/6.1:</b>	27180712
<b>eCl@ss 5.1/5.1.4:</b>	27180712

## Approvals

**Approvals:** Approval overview

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**Certificates:** EAC

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**Declarations:** Declaration of conformity

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