

# Rittal – The System.

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► **Thermoelectric cooler**  
**Total cooling/heating**  
**output 100 W – SK**  
**3201.200**

Date : Feb 16, 2020

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Thermoelectric cooler Total cooling/heating output 100 W – SK 3201.200

created: 16.02.2020 build on [www.rittal.com/uk-en](http://www.rittal.com/uk-en)



## Product description

<b>Description:</b>	Powerful thermoelectric cooling units in a lightweight design for the climate control of command panels and small enclosures.
<b>Material:</b>	Device: Aluminium, anodised
<b>Colour:</b>	Cover: RAL 7015
<b>Protection category IP to IEC 60 529:</b>	External circuit IP 34 Internal circuit IP 54
<b>Supply includes:</b>	Thermoelectric climate control unit Fully wired ready for connection (plug-in terminal strip) Mounting accessories Filter mat USB cable A/B Drilling template

## Product features

<b>Variant:</b>	wall-mounted
<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 100 W L 35 L 35 at 60 Hz: 100 W
<b>Thermal output:</b>	100 W
<b>Air throughput (unimpeded air flow):</b>	External circuit: 132 m <sup>3</sup> /h Internal circuit: 132 m <sup>3</sup> /h

<b>Rated operating voltage:</b>	100 V - 240 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Width: 125 mm Height: 400 mm Depth: 155 mm
<b>Installation depth:</b>	100 mm
<b>Temperature range:</b>	Operation (environment): -30 °C...+55 °C
<b>Setting range:</b>	cooling: +5 °C...+55 °C heating: -10 °C...+20 °C
<b>Type of electrical connection:</b>	Plug-in spring connection terminal
<b>Rated current max.:</b>	1.9 A
<b>Start-up current max.:</b>	6.4 A
<b>Miniature circuit-breaker/fuse:</b>	4 A
<b>Power pack integrated:</b>	yes
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	3.3 kg
<b>EAN:</b>	4028177598614
<b>Customs tariff number:</b>	84158300
<b>ETIM 7.0:</b>	EC000855
<b>ETIM 6.0:</b>	EC000855
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>eCl@ss 6.0/6.1:</b>	27180704
<b>Product description:</b>	SK Thermoelectric cooler, 100/100 W, 100-240 V, 1~, 50/60 Hz, WHD: 125 x 400 x 155 mm

## Approvals

**Approvals:** Approval overview

**Certificates:** EAC

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**Declarations:**

Declaration of conformity

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