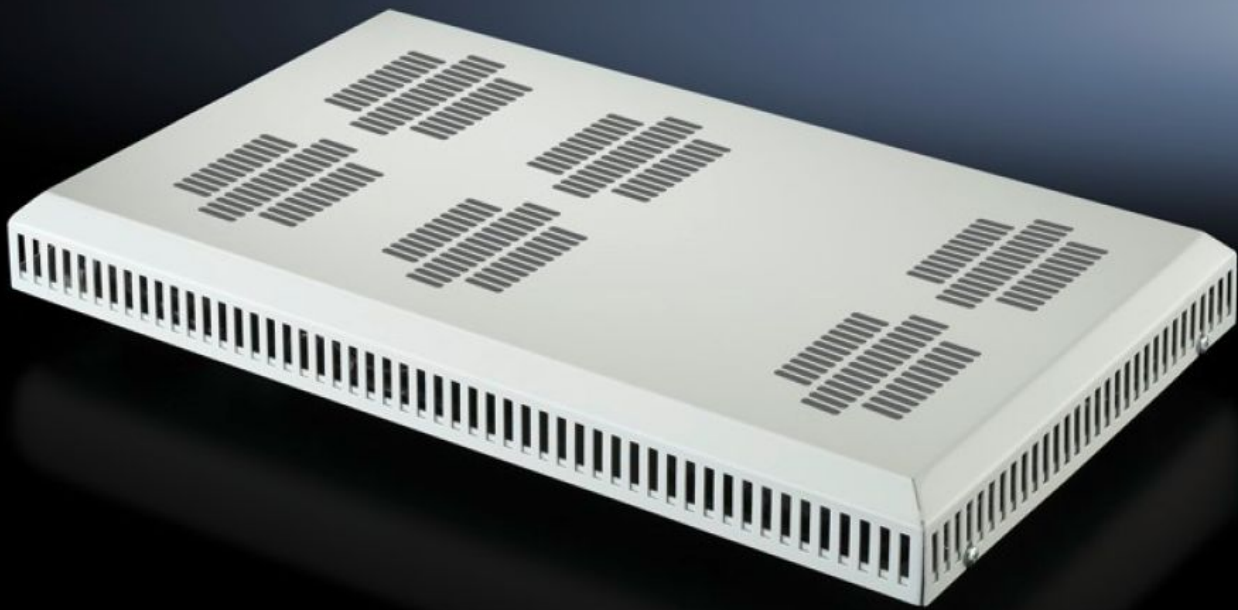


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## DK 5502.020 Fan mounting plate

State: 12/05/2026 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

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FRIEDHELM LOH GROUP



# DK 5502.020 - Fan mounting plate for VX IT, TS IT, TX CableNet

For active ventilation of the VX IT, TS IT or TE 8000, depending on the version.



## Features

|   |  |
|---|--|
| Model No.                                   | DK 5502.020  |
| Product description                         | For active ventilation. The unit may optionally be extended with additional fans.      |
| Applications                                | For use in the cut-out integrated into the roof plate                                  |
| Colour                                      | RAL 7035   |
| Supply includes                             | 1 fan unit<br>2 fans<br>1 thermostat<br>Connection cable, open-ended<br>Assembly parts |
| Air throughput per fan (unimpeded air flow) | 160/180  |
| Rated operating voltage                     | 230 V, 1~, 50 Hz/60 Hz   |
| Dimensions                                  | Width: 340 mm<br>Height: 54 mm<br>Depth: 550 mm  |
| Air throughput of fans (unimpeded air flow) | 1514   |

# Features

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|                             |  |
|-----------------------------|--|
| Installation options        | In VX IT with W x D (mm): 800 x 800 / 800 x 1000 / 800 x 1200<br>In TS IT with W x D (mm): 800 x 800 / 800 x 1000 / 800 x 1200<br>In TE 8000 with W x D (mm): 600 x 600 / 600 x 800 / 600 x 1000 /<br>800 x 600 / 800 x 800 / 800 x 1000 |
| Note                        | The noise level given refers to the first fan<br>Connection via distributor box or country-specific connector  |
| Noise level per fan         | 37 dB(A)   |
| To fit                      | Enclosure type: VX IT<br>TS IT   |
| Operating temperature range | 5 °C...55 °C   |
| Packs of                    | 1 pc(s).   |
| Net weight                  | 4.3 kg   |
| Gross weight                | 4.38 kg  |
| Customs tariff number       | 84149000   |
| ECLASS 8.0                  | 27189272   |
| Product description         | DK Fan mounting plate, for use in the roof plate, incl. 2 fans, may be<br>expanded to up to 6 fans max., WHD: 340x59x550 mm  |

# Approvals

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|              |                              |
|--------------|------------------------------|
| Explanations | Declaration of conformity UK |
|--------------|------------------------------|

# Tender text

## Fan mounting plate

Fan-mounting plate for active ventilation of an enclosure. For tool-less use in the cut-out integrated into the roof plate of size WxD 260x490 mm.

May be used for Rittal enclosure series TS IT.

Pre-wired ready for connection with two fans, may be extended to six fans.

Including thermostat and connection cable with open end for connection to a distribution box or country-specific connector by authorized personnel.

## Technical specifications for fan

Rated operating voltage: 230 V~

Power consumption: 15/14 W at 50/60 Hz

Air throughput (unimpeded air flow): 180/180 m<sup>3</sup>/h,  
50/60 Hz

Noise level (unimpeded air flow): 37 dB (A)

Operating temperature range: -10°C to + 55°C

## Technical specifications of thermostat

Rated operating voltage: 230 V ~ AC

Temperature range: +5°C to +55°C

Material: Sheet steel, spray-finished

Colour: RAL 7035

Model No. DK: 5502.020

Manufacturer: Rittal