

# Rittal – The System.

Faster – better – everywhere.



## DK 5502.020 Fan mounting plate

State: 14.12.2025 (Source: [rittal.com/bg-bg](https://www.rittal.com/bg-bg))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

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 2 fans 1 thermostat Connection cable, open-ended 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 Height: 54 mm Depth: 550 mm
Air throughput of fans (unimpeded air flow)	1514

# Features

Installation options	In VX IT with W x D (mm): 800 x 800 / 800 x 1000 / 800 x 1200 In TS IT with W x D (mm): 800 x 800 / 800 x 1000 / 800 x 1200 In TE 8000 with W x D (mm): 600 x 600 / 600 x 800 / 600 x 1000 / 800 x 600 / 800 x 800 / 800 x 1000
Note	The noise level given refers to the first fan Connection via distributor box or country-specific connector
Noise level per fan	37 dB(A)
To fit	Enclosure type: VX IT TS IT
Operating temperature range	5 °C...55 °C
Packs of	1 pc(s).
Net weight	4.3
Gross weight	4.38
Customs tariff number	84149000
EAN	4028177679252
ECLASS 8.0	27189272

# Approvals

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