

Rittal – The System.

Faster – better – everywhere.



DK 5502.020 Fan mounting plate

State: 21.06.2026 (Source: rittal.com/ua-en)

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 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 expanded to up to 6 fans max., WHD: 340x59x550 mm

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 m³/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