

Rittal – The System.

Faster – better – everywhere.



DK 5502.020 Fan mounting plate

State: 06.04.2026 (Source: 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 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