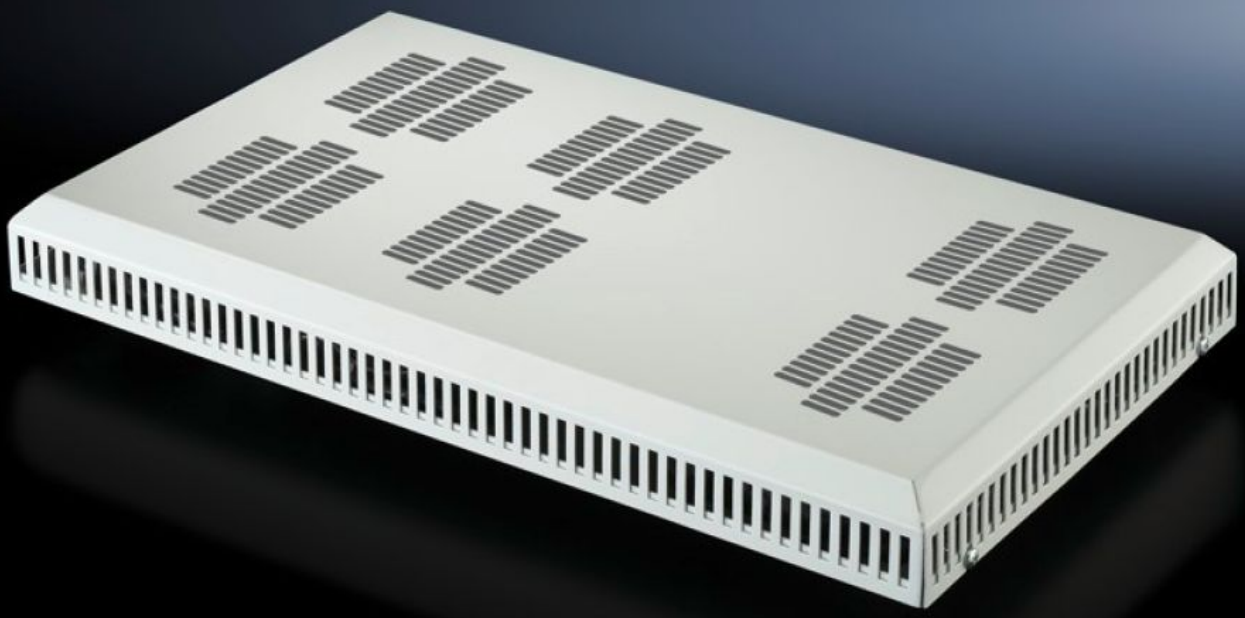
Rittal – The System.

Faster – better – everywhere.



DK 5502.010

Fan mounting plate

State: 13/07/2025 (Source: rittal.com/au-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

DK 5502.010 - 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 5502.010
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: 200 mm Height: 59 mm Depth: 550 mm
Air throughput of fans (unimpeded air flow)	1514
Installation options	In VX IT with W x D (mm): 600 x 600 / 600 x 800 / 600 x 1000 / 600 x 1200 / 800 x 600 In the TS IT with W x D: 600 x 600 / 600 x 800 / 600 x 1000 / 600 x 1200 / 800 x 600
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)

Features

To fit	Enclosure type: VX IT TS IT TX CableNet
Operating temperature range	5 °C...55 °C
Packs of	1 pc(s).
Net weight	3.027
Gross weight	3.3
Customs tariff number	84149000
EAN	4028177679245
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 120x490 mm.
May be used for Rittal enclosure series TS IT.
Pre-wired ready for connection with two fans, may be extended to three 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: 5502.010
Manufacturer: Rittal

© Rittal 2025