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# DK 5502.020 Fan mounting plate

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POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

# 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 °C55 °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 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