Rittal – The System.
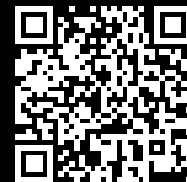
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SK 5503.025
Fan module

State: 12/7/2025 (Source: rittal.com/us-en)

SK 5503.025 - Fan module for VX IT, TS IT

For active ventilation. The unit may optionally be extended with additional fans. Simple connection technology and energy-efficient speed control.

Features

Model No.	SK 5503.025
Version	Without roof plate
Product description	For active ventilation. The unit may optionally be extended with additional fans.
Benefits	Simple connection technology with C13 cold appliance socket Energy-efficient speed control with preset characteristic curve International approvals and multi-voltage capability for worldwide use
Material	Carbon steel, spray finished
Color	RAL 9005
Supply includes	1 fan unit 2 fans Wired ready for connection Assembly components Installation and Short User's Guide
Air performance (at operating point)	280 m³/h
Rated operating voltage	100 V - 240 V, 1~, 50 Hz/60 Hz
Rated current max.	At 50 Hz: 0.7 A At 60 Hz: 0.69 A

Features

Dimensions	Width: 550 mm Height: 42 mm Depth: 340 mm Width: 21.7 ˝ Height: 1.65 ˝ Depth: 13.4 ˝
Protection category IP to IEC 60 529	IP 20
Speed	100 %
Pre-fuse	Miniature circuit-breaker/fuse: 10 A
Installation options	In the VX IT with W x D (mm): 800 x 800/800 x 1000/800 x 1200 In the TS IT with W x D (mm): 800 x 800/800 x 1000/800 x 1200
Note	Reduction of the specified air flow to 280 m³/h at 25 Pa counter-pressure
Sound pressure level (at operating point)	46 dB(A)
Suitable for	Enclosure type: VX IT TS IT
Operating temperature range	5 °C...55 °C 41 °F...131 °F
Rated power	42.5 W
Packaging unit	1 pc(s).
Net weight	3.62
Gross weight	3.62
Customs tariff number	84145915
EAN	4028177966239
ETIM 9	EC000320
ECLASS 8.0	27180716

Approvals

Approvals	UL UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK