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SK 5503.010

Fan module

State: 11/14/2026 (Source: www.rittal.com/us-en)

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FRIEDHELM LOH GROUP

SK 5503.010 - 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 5503.010
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 7035
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: 0.39 A At 60 Hz: 0.36 A
Dimensions	Width: 550 mm Height: 42 mm Depth: 220 mm Width: 21.7 ″ Height: 1.65 ″ Depth: 8.66 ″

Features

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): 600 x 600/600 x 800/600 x 1000/600 x 1200/800 x 600 In TS IT with W x D: 600 x 600 / 600 x 800 / 600 x 1000 / 600 x 1200 / 800 x 600 In TX CableNet with W x D (mm): 600 x 600 / 600 x 800 / 600 x 1000 / 600 x 1200 / 800 x 600
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 TX CableNet
Operating temperature range	5 °C...55 °C 41 °F...131 °F
Rated power	21.5 W
Packaging unit	1 pc(s).
Net weight	2.45 kg
Gross weight	2.653 kg
CRA risk class	Default (Low Risk)
Customs tariff number	84145915
ETIM 9	EC000320
ECLASS 8.0	27180716
Product description	SK Fan module 100-240 V, 50-60 Hz, speed-controlled, (2 fans, max. 3 fans) 280 m³/h, for VX IT, WxHxD: 550x42x220 mm, RAL 7035

Approvals

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