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SK 5503.010 Fan module

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SOFTWARE & SERVICES

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

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|--------------------------------------|--|
| 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 m ³ /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

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| Protection category IP to IEC 60529 | 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 m ³ /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 |
| 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 m ³ /h, for VX IT, WxHxD: 550x42x220 mm, RAL 7035 |

Approvals

Approvals

Approvals

UL
UL + C-UL (listed)

Explanations

Declaration of conformity
Declaration of conformity UK