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SK 7990.000

Fan expansion kit

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 7990.000 - Fan expansion kit for VX IT, TS IT

Fan expansion kit with integral speed control for retrofitting to fan modules 5503.010, 5503.020 and 5503.025.

Features

| | |
|-------------------------------------|--|
| Model No. | SK 7990.000 |
| Design | Without roof plate |
| Product description | Fan expansion kit with integral speed control for installing in fan modules 5503.xxx. |
| Benefits | Complete, ready-to-connect solution Energy-efficient speed control with preset characteristic curve International approvals and multi-voltage capability for worldwide use |
| Material | Plastic |
| Colour | RAL 9005 |
| Supply includes | Fan Protective grille Assembly parts Installation and Short User's Guide |
| Air throughput (at operating point) | 150 m ³ /h |
| Rated operating voltage | 24 V (DC) |
| Rated current max. | At 50 Hz: 0.32 A At 60 Hz: 0.32 A |
| Dimensions | Width: 119 mm Height: 25 mm Depth: 119 mm |
| IP protection category to IEC 60529 | IP 20 |
| Speed | 100 % |
| Note | Reduction in the specified air throughput to 150 m ³ /h at 25 Pa counterpressure |

Features

| | |
|----------------------------------|---|
| Noise level (at operating point) | 44 dB(A) |
| Operating temperature range | 5 °C...55 °C |
| Power consumption | 7.7 W |
| Packs of | 1 pc(s). |
| Net weight | 0.3 kg |
| Gross weight | 0.308 kg |
| Customs tariff number | 84145915 |
| ETIM 9 | EC000320 |
| ECLASS 8.0 | 27180716 |
| Product description | SK Fan expansion kit, speed-controlled, 192 m ³ /h unimpeded airflow, for fan modules, WHD:119x25x119 mm, RAL 9005 |

Approvals

| | |
|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|

Tender text

SK fan expansion kit

Order No. SK 7990.000

Fan expansion kit for fan modules

with integrated speed controller for installation and expansion of fan modules

e.g. manufacturer Rittal: SK 5503.XXX

incl. mounting material, fan grid and mounting instructions

Techn. data:

Rated operating voltage: 24 V DC

rated power: 7,7 W

Rated current: 0.32 A

Air performance at operating point:

150 m³/h @ 25 Pa,

Air flow rate free-blowing: 192 m³/h

Sound pressure level free blowing: 46 dB (A)

Operating temperature range:

+5°C to + 55°C

Dimensions WxHxD: 119x25x119 mm

Protection class according to IEC 60529: IP 20

Material: plastic

Color: RAL 9005

Order No. SK 7990.000

Manufacturer: Rittal