Rittal – The System.

Faster – better – everywhere.



SK 7990.000

Fan expansion kit

State: 11/24/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

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

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

Features

Model No.	SK 7990.000
Version	Without roof plate
Product description	Fan expansion kit with integrated speed control for installation 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
Color	RAL 9005
Supply includes	Fans Protection grille Assembly components Installation and Short User's Guide
Air performance (at operating point)	150 m³/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 Width: 4.69 ″ Height: 0.98 ″ Depth: 4.69 ″
Protection category IP to IEC 60 529	IP 20

© Rittal 2026

Features

Speed	100 %
Note	Reduction of the specified air flow to 150 m³/h at 25 Pa counter-pressure
Sound pressure level (at operating point)	44 dB(A)
Operating temperature range	5 °C...55 °C 41 °F...131 °F
Rated power	7.7 W
Packaging unit	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, 113 cfm unimpeded airflow, for fan modules, WHD:119x25x119 mm, RAL 9005

Approvals

Explanations	Declaration of conformity