

# Rittal – The System.

Faster – better – everywhere.



## SK 3165.830 Door-mounted fan

State: 12/05/2026 (Source: [rittal.com/rs-sr](http://rittal.com/rs-sr))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3165.830 - Door-mounted fan

For mounting on tubular door frames of server racks (front or rear door) and to support the horizontal air routing of the IT equipment.

## Features

Model No.	SK 3165.830
Product description	For upgrading existing DK-TS applications. Designed especially for installing in one-piece perforated sheet steel doors. The growing packaging density in server and network enclosures makes active, direct ventilation of the enclosure essential. The fan cross member, which is attached to the tubular door frame of the rear or front door, supports horizontal air routing via the servers to enable faster heat dissipation from active components.
Benefits	By adding two fan expansion kits, the air throughput is increased to 1200 m <sup>3</sup> /h. The direction of air flow is easily reversed by rotating the fan. Several units may be positioned in a cascade arrangement. Simple mounting on the tubular door frame. Fully wired ready for connection
Colour	RAL 7035
Supply includes	2 fans Connection cable (2.5 m) Assembly parts
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Power consumption Pel	At 50 Hz: 70 W At 60 Hz: 70 W
Rated current max.	At 50 Hz: 0.38 A At 60 Hz: 0.36 A
Dimensions	Width: 693 mm Height: 606 mm Depth: 64.5 mm
Note	Only for mounting on the tubular door frame!
Noise level	55 dB(A)

# Features

To fit	Enclosure type: Server enclosures TS 8 DK-TS Width: 800 mm
Operating temperature range	20 °C...55 °C
Packs of	1 pc(s).
Net weight	11,523 kg
Gross weight	12,129 kg
Customs tariff number	73269098
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716
Product description	SK Door-mounted fan, for horizontal air routing, for mounting on the tubular door frame, To fit enclosure width: 800 mm, WHD: 693x606x64,5 mm