

**Rittal – The System.**

Faster – better – everywhere.



# DK 7986.035

## Fan mounting plate

State: 04/06/2026 (Source: [rittal.com/rs-sr](http://rittal.com/rs-sr))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7986.035 - Fan mounting plate

May be retro-fitted in all TS 8 network enclosures from above. The rear section is left free for cable entry. 2 fans as standard. To extend to max. 4/6 fans.

## Features

Model No.	DK 7986.035
Product description	For upgrading existing DK-TS applications. The plate is mounted at the front of the enclosure, whilst the rear section is left free for cable entry. A rubber cable clamp strip is supplied loose for optional sealing at the rear.
Colour	RAL 7035
Supply includes	Fan mounting plate including 2 fans and additional cut-outs for more fans 1 thermostat Foam rubber cable clamp strip Thermostat and fan fully wired to connection cable (3.5 m).
Air throughput per fan (unimpeded air flow)	160/180
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Air throughput of fans (unimpeded air flow)	1514
Installation options	In a solid roof plate raised with 20 or 50 mm roof spacers In a roof plate for cable entry raised with 20 or 50 mm roof spacers In a vented roof plate for cable entry
Assembly instruction	Self-adhesive foam cable clamp strip 2573.000 is required for sealing the sides and for targeted air routing when bayed

# Features

Note	<p>Not suitable for crane transportation</p> <p>In combination with the swing frame, large, or roof plate for cable entry at the rear, the fan mounting plate should be selected as follows: Fan mounting plate = enclosure depth – 200 mm</p> <p>Not suitable in combination with 482.6 mm (19") mounting frame</p> <p>The air throughput can be increased with fan expansion kit 7980.000.</p> <p>The noise level given refers to the first fan</p>
Noise level per fan	37 dB(A)
To fit	Width: 800 mm Depth: 600 mm
Operating temperature range	5 °C...55 °C
Packs of	1 pc(s).
Net weight	4,791 kg
Gross weight	5,043 kg
Customs tariff number	84145915
ETIM 9	EC000331
ECLASS 8.0	27189272
Product description	DK Fan mounting plate, WxD: 800x600 mm, 230 V, 1 ~, 50/60 Hz, For TS

# Tender text

Fan mounting plate RAL 7035, 800 x 600

Material: Sheet steel, spray finished in RAL 7035

Rated operating voltage: 230V; Power consumption: 19/18

W at 50/60 Hz;

Air throughput (unimpeded air flow): 160 - 180 m<sup>3</sup>/h at  
50/60 Hz;

Temperature range: +5°C to +55°C

Dimensions (W x H x D): 800 mm x 0 mm x 600 mm

Max. number of fans: 6 x