

Rittal – The System.

Faster – better – everywhere.



DK 7966.035 Fan mounting plate

State: 21/06/2026 (Source: rittal.com/rs-sr)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7966.035 - 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 7966.035 |
| 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: 600 mm Depth: 600 mm |
| Operating temperature range | 5 °C...55 °C |
| Packs of | 1 pc(s). |
| Net weight | 3,864 kg |
| Gross weight | 4,064 kg |
| Customs tariff number | 84145915 |
| ETIM 9 | EC000331 |
| ECLASS 8.0 | 27189272 |
| Product description | DK Fan mounting plate, WxD: 600x600 mm, 230 V, 1 ~, 50/60 Hz, For TS |

Tender text

Fan mounting plate RAL 7035, 600 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 m³/h at
50/60 Hz;

Temperature range: +5°C to +55°C

Max. number of fans: 4 x

Dimensions (W x D): 600 mm x 600 mm