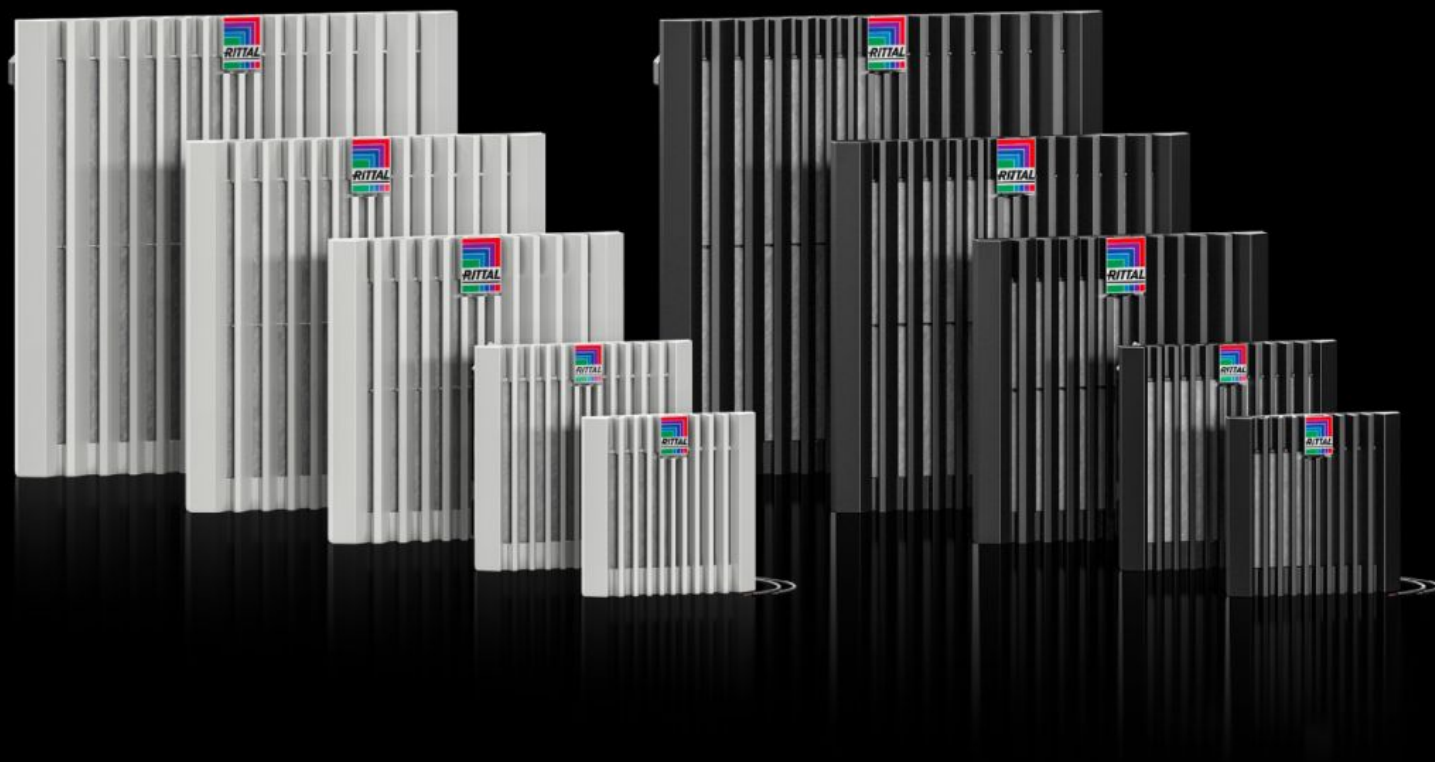


Rittal – The System.

Faster – better – everywhere.



SK 3238.824 Blue e+ filter fan

State: 9/8/2025 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3238.824 - Blue e+ filter fan EMC

Complete fan unit with EMC shielding for tool-free mounting on surfaces. Air throughput from 20–900 m³/h



Features

| | |
|--|--|
| Model No. | SK 3238.824 |
| Version | wall-mounted EMC |
| Product description | EMC fan-and-filter units have a high screening/dampening effect and meet performance level 2 as per EN 61587-3. |
| Benefits | Easy filter change thanks to a new opening mechanism on the louvre grille Faster assembly on the enclosure due to optimized snap hooks Diagonal fan technology ensures more uniform and consistent ventilation of the control cabinet through higher pressure stability. Tool-free mounting |
| Material | Plastic |
| Color | RAL 7035 |
| Supply includes | Complete unit ready to install, including EMC filter mat |
| Fan | Axial, DC motor |
| Unimpeded air flow (with chopped fiber filter) | with DC: 53 m ³ /h |

Features

| | |
|---|---|
| Airflow with corresponding outlet filter including chopped fiber filter | with DC: 40 m³/h |
| Rated operating voltage | 24 V (DC) |
| Rated power Pel | with DC: 5.7 W |
| Rated current max. | with DC: 0.27 A |
| Dimensions | Width: 148.5 mm Height: 148.5 mm Depth: 82.5 mm Width: 5.85 " Height: 5.85 " Depth: 3.25 " |
| Installation depth | 64 mm 2.52 " |
| Mounting cut-out | Width of opening: 124 mm Cut-out height: 124 mm Width of opening: 4.88 " Cut-out height: 4.88 " |
| Protection category IP to IEC 60529 | IP 54 with fleece filter IP 56 with fleece filter and hose-proof hood |
| Protection category NEMA | Type 12 with fleece filter Type 3, 3R, 4, 4X with fleece filter and hose-proof hood |
| Pre-fuse | Miniature circuit-breaker/fuse: 2 A |
| Note | To improve energy efficiency and increase equipment service life, we recommend thermostats or temperature displays. |
| Operating temperature range | -15 °C...55 °C 5 °F...131 °F |
| Storage temperature range | -30 °C...70 °C -22 °F...158 °F |
| Noise pressure level | with DC: 52 dB(A) |
| Packaging unit | 1 pc(s). |
| Net weight | 0.9 |
| Gross weight | 0.92 |

Features

| | |
|-----------------------|---------------|
| Customs tariff number | 84145915 |
| EAN | 4028177985544 |
| ETIM 9 | EC000320 |
| ETIM 8 | EC000320 |
| ECLASS 8.0 | 27180716 |

Approvals

| | |
|--------------|---|
| Approvals | 30 - KC Korea UL + C-UL - FTTA UR + C-UR (recognized) |
| Explanations | Declaration of conformity |