# DATASHEET - E-FAN5

**Filter fans**

**Part no.** **E-FAN5**
**167291**

| | | | |
|---|---|---|---|
| **General specifications** | | | |
| Product name | | | Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure |
| Part no. | | | E-FAN5 |
| EAN | | | 4015081637942 |
| Product Length/Depth | | | 113 millimetre |
| Product height | | | 252 millimetre |
| Product width | | | 252 millimetre |
| Product weight | | | 1.85 kilogram |
| Compliances | | | RoHS conform |
| Product Tradename | | | xEffect E-FAN |
| Product Type | | | Enclosures |
| Product Sub Type | | | Switch- & Controlgear Enclosure |
| **Delivery program** | | | |
| Color | | | Gray |
| **Technical Data - Electrical** | | | |
| Voltage type | | | AC |
| Voltage rating at AC 50 Hz - min | | | 230 V |
| Voltage rating at AC 50 Hz - max | | | 240 V |
| Voltage rating at AC 60 Hz - min | | | 230 V |
| Voltage rating at AC 60 Hz - max | | | 240 V |
| Voltage rating at DC - min | | | 0 V |
| Voltage rating at DC - max | | | 0 V |
| Rated power | | | 45 W |
| **Technical Data - Mechanical** | | | |
| Mounting method | | | Snap mounting |
| Degree of protection | | | IP54<br>12 (NEMA) |
| Number of fans | | | 1 |
| **Additional information** | | | |
| Features | | | Wall build in |
| Fitted with: | | | Filter |
| Functions | | | Air circulator |
| Noise emission | | | 42 |
| RAL-number | | | 7035 |
| Suitable for | | | 19 inch rack mounting |
| Volume flow (freeblowing) | | | 292 $m^3/h$ |

## Technical data ETIM 9.0

| | | | |
|---|---|---|---|
| Cabinet enclosures (EG000011) / Ventilator (enclosure/cabinet) (EC000320) | | | |
| Electric engineering, automation, process control engineering / Electrical cabinet, housing, rack / Electrical cabinet air conditioning / Fan (enclosure) (ecl@ss13-27-18-07-16 [ACN602016]) | | | |
| Number of fans | | | 1 |
| Operating voltage AC 50 Hz | | V | 230 - 240 |
| Operating voltage AC 60 Hz | | V | 230 - 240 |
| Operating voltage DC | | V | 0 - 0 |
| Voltage type | | | AC |
| Suitable for wall built-in | | | Yes |
| Built as slide-in ventilator | | | No |
| Air circulator | | | Yes |

| | | | |
|---|---|---|---|
| Roof ventilator | | | No |
| With filter | | | Yes |
| With protective cover | | | No |
| Volume flow, freeblowing | | $m^3/h$ | 292 |
| Rated power | | W | 45 |
| EMC-version | | | No |
| Noise emission | | dB(A) | 42 |
| Degree of protection (IP) | | | IP54 |
| Degree of protection (NEMA) | | | 12 |
| Mounting method | | | Snap mounting |
| Suitable for 19 inch rack mounting | | | Yes |
| Colour | | | Grey |
| RAL-number | | | 7035 |
| Width | | mm | 252 |
| Height | | mm | 252 |
| Depth | | mm | 113 |


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