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**Nominal data**

| Type                     | 4184 NGX          |            |
|--------------------------|-------------------|------------|
| Nominal voltage          | VDC               | 24         |
| Nominal voltage range    | VDC               | 12 .. 31,5 |
| Speed                    | min <sup>-1</sup> | 2800       |
| Power input              | W                 | 3.6        |
| Min. ambient temperature | °C                | -20        |
| Max. ambient temperature | °C                | 75         |
| Air flow                 | m <sup>3</sup> /h | 160        |
| Sound power level        | B                 | 5.3        |
| Sound pressure level     | dB(A)             | 44         |

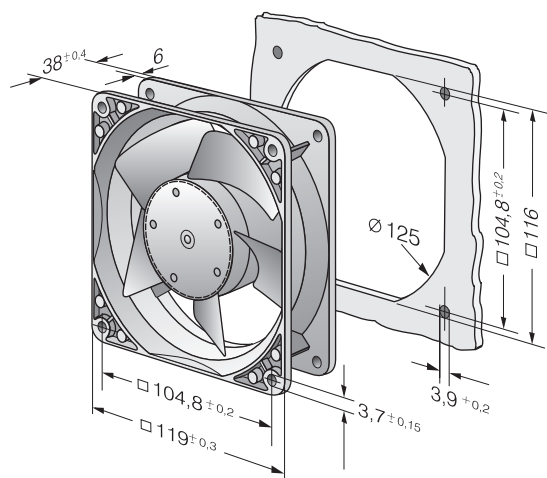
ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit  
Subject to alterations



## Technical features

|                                     |                                                                  |
|-------------------------------------|------------------------------------------------------------------|
| Impeller material                   | Fibreglass-reinforced plastic (PA)                               |
| Mass                                | 0.390 kg                                                         |
| Dimensions                          | 119 x 119 x 38 mm                                                |
| Housing material                    | Die-cast aluminium                                               |
| Direction of air flow               | Inlet over bars                                                  |
| Direction of rotation               | Clockwise, looking at rotor                                      |
| Bearing                             | Sintec sleeve bearing                                            |
| Lifetime L10 at 40 °C               | 85000 h                                                          |
| Lifetime L10 at maximum temperature | 37500 h                                                          |
| Connection line                     | Flat plugs 2.8 x 0.5 mm. Optionally also available with strands. |
| Motor protection                    | Protected against reverse polarity and locking.                  |
| Approval                            | VDE, CSA, UL, CE                                                 |

## Product drawing



## Charts: Air flow

