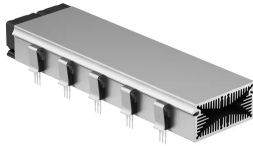


# Data sheet Product LAM 3 D K 75 12



Cooling aggregates>Miniature cooling aggregates

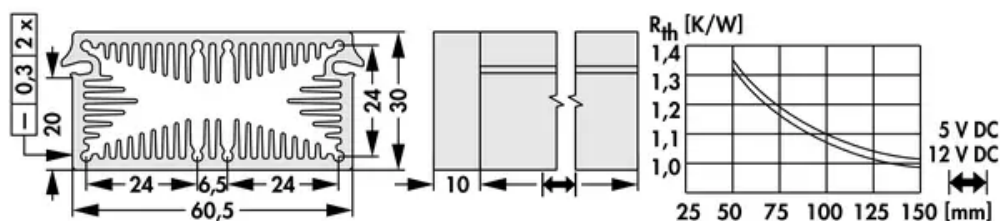
30 x 60.5 mm, with axial fan

- compact design
- homogeneous heat distribution
- mounting possible on any side
- powerful axial-fan motor
- other lengths, special designs and machinings according to customer's specifications
- other surfaces, fan types and fan voltages upon request

## Features

|                                     |                                                                               |
|-------------------------------------|-------------------------------------------------------------------------------|
| width:                              | 60.5 mm                                                                       |
| height:                             | 30 mm                                                                         |
| length:                             | 75 mm                                                                         |
| thermal resistance:                 | 1.35 - 0.98 K/W                                                               |
| operating voltage of the fan motor: | <ul style="list-style-type: none"> <li>• 5 V DC</li> <li>• 12 V DC</li> </ul> |
| surface:                            | natural colour anodised                                                       |

## Technical Drawing



## Fan

|             |                   |
|-------------|-------------------|
| type:       | Sepa, MFB 30 G 05 |
| dimensions: | 30x30x10 mm       |

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| tension:                         | <b>5 V DC</b>                                                             |
| max. air volume:                 | <b>6.8 m<sup>3</sup>/h</b>                                                |
| cur. consumpt.:                  | <b>120 mA</b>                                                             |
| temperature range:               | <b>-10°C ... +80°C</b>                                                    |
| noise level:                     | <b>25 dB(A)</b>                                                           |
| speed:                           | <b>8,500 min<sup>-1</sup></b>                                             |
| weight:                          | <b>8 g</b>                                                                |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 40.000 h (40°C)<br/>MFBF &gt; 350.000 h (40°C)</b> |
| type:                            | <b>Sepa, MFB 30 G 12</b>                                                  |
| dimensions:                      | <b>30x30x10 mm</b>                                                        |
| tension:                         | <b>12 V DC</b>                                                            |
| max. air volume:                 | <b>7.7 m<sup>3</sup>/h</b>                                                |
| cur. consumpt.:                  | <b>60 mA</b>                                                              |
| temperature range:               | <b>-10°C ... +85°C</b>                                                    |
| noise level:                     | <b>26 dB(A)</b>                                                           |
| speed:                           | <b>9,100 min<sup>-1</sup></b>                                             |
| weight:                          | <b>8 g</b>                                                                |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 40.000 h (40°C)<br/>MFBF &gt; 350.000 h (40°C)</b> |