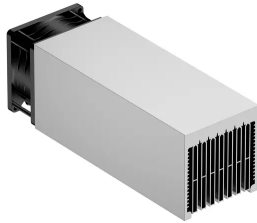


# Data sheet Product LA 34 200 48



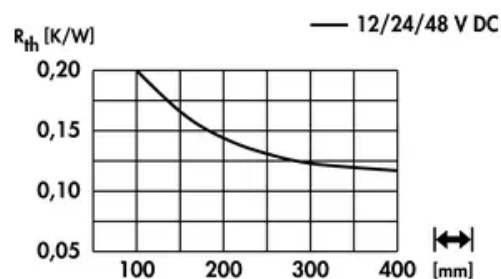
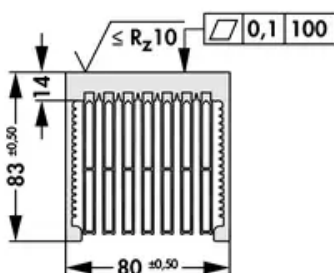
Cooling aggregates>Cooling aggregates with axial fan

80 x 83 mm, with axial fan

## Features

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| width:              | 80 mm                                                                                                                                                                                                  |
| height:             | 83 mm                                                                                                                                                                                                  |
| length:             | 200 mm                                                                                                                                                                                                 |
| thermal resistance: | 0.2 - 0.117 K/W                                                                                                                                                                                        |
| surface:            | <ul style="list-style-type: none"> <li>aluminium natural/degreased/cutting edges not deburred (by the metre not degreased/cutting edges not deburred)</li> <li>mounting area(s) milled flat</li> </ul> |

## Technical Drawing



## Fan

|              |                   |
|--------------|-------------------|
| type:        | ebmpapst 8212 JH4 |
| dimensions:  | 80x80x38 mm       |
| tension:     | 12 V DC           |
| power inout: | 39 W              |

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| max. air volume:                 | <b>222 m<sup>3</sup>/h</b>                 |
| temperature range:               | <b>-20°C... +70°C</b>                      |
| noise level:                     | <b>71 dB(A)</b>                            |
| speed:                           | <b>14,000 min<sup>-1</sup></b>             |
| weight:                          | <b>200 g</b>                               |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 50,000 h (40°C)</b> |
| type:                            | <b>ebmpapst 8214 JH4</b>                   |
| dimensions:                      | <b>80x80x38 mm</b>                         |
| tension:                         | <b>24 V DC</b>                             |
| power inout:                     | <b>38 W</b>                                |
| max. air volume:                 | <b>222 m<sup>3</sup>/h</b>                 |
| temperature range:               | <b>-20°C... +70°C</b>                      |
| noise level:                     | <b>71 dB(A)</b>                            |
| speed:                           | <b>14,000 min<sup>-1</sup></b>             |
| weight:                          | <b>200 g</b>                               |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 50,000 h (40°C)</b> |
| type:                            | <b>ebmpapst 8218 JH4</b>                   |
| dimensions:                      | <b>80x80x38 mm</b>                         |
| tension:                         | <b>48 V DC</b>                             |
| power inout:                     | <b>36 W</b>                                |
| max. air volume:                 | <b>222 m<sup>3</sup>/h</b>                 |
| temperature range:               | <b>-20°C... +70°C</b>                      |
| noise level:                     | <b>71 dB(A)</b>                            |
| speed:                           | <b>14,000 min<sup>-1</sup></b>             |
| weight:                          | <b>200 g</b>                               |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 50,000 h (40°C)</b> |

**Fischer Elektronik GmbH & Co. KG**  
DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28  
58511 Lüdenscheid

Telefon +49 2351 435-0  
Telefax +49 2351 45754

[info@fischerelektronik.de](mailto:info@fischerelektronik.de)  
[www.fischerelektronik.de](http://www.fischerelektronik.de)