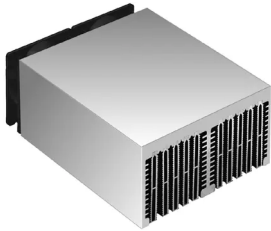


# Data sheet Product LA 10 100 24



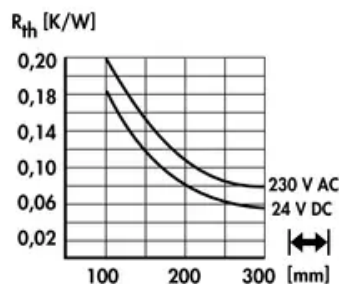
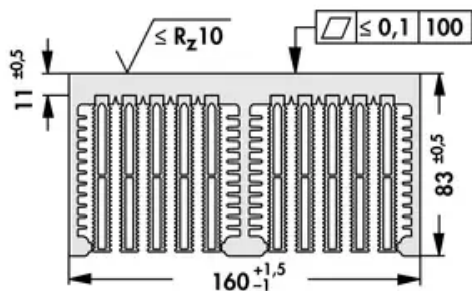
Cooling aggregates>Cooling aggregates with axial fan

160 x 83 mm, with axial fan

## Features

width:	160 mm
height:	83 mm
length:	100 mm
thermal resistance:	0.2 - 0.055 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>
operating voltage of the fan motor:	<ul style="list-style-type: none"> <li>24 V DC</li> <li>230 V AC</li> </ul>

## Technical Drawing



## Fan

type:	ebmpapst 8556N
dimensions:	80x80x38 mm

tension:	<b>230 V AC</b>
power inout:	<b>12 W</b>
max. air volume:	<b>50 m<sup>3</sup>/h</b>
temperature range:	<b>-40°C... +90°C</b>
noise level:	<b>31 dB(A)</b>
speed:	<b>2,800 min<sup>-1</sup></b>
weight:	<b>490 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &gt; 52,500 h (40°C)</b>
type:	<b>ebmpapst 8314H</b>
dimensions:	<b>80x80x32 mm</b>
tension:	<b>24 V DC</b>
power inout:	<b>6 W</b>
max. air volume:	<b>80 m<sup>3</sup>/h</b>
temperature range:	<b>-20°C... 75°C</b>
noise level:	<b>48 dB(A)</b>
speed:	<b>5,000 min<sup>-1</sup></b>
weight:	<b>170 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &gt; 55,000 h (40°C)</b>