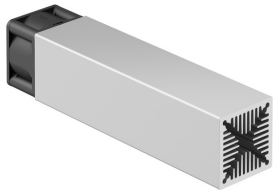


## Data sheet Product LAM 4 100 24

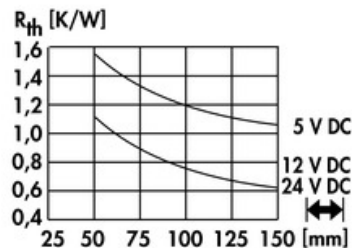
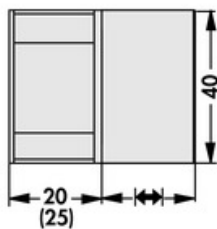
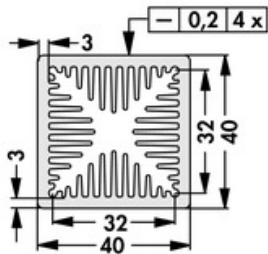


Cooling aggregates>Miniature cooling aggregates  
40 x 40 mm, with axial fan

### Features

width:	40 mm
height:	40 mm
length:	100 mm
thermal resistance:	1.1 - 0.6 K/W
operating voltage of the fan motor:	<ul style="list-style-type: none"> <li>• 5 V DC</li> <li>• 12 V DC</li> <li>• 24 V DC</li> </ul>
surface:	natural colour anodised

### Technical Drawing



**Fan****ebmpapst 405, 5 V DC**

type:	ebmpapst 405
dimensions:	40x40x20 mm
tension:	5 V DC
power inout:	0.9 W
max. air volume:	10 m <sup>3</sup> /h
temperature range:	-20°C... +70°C
speed:	6,000 min <sup>-1</sup>
noise level:	18 dB(A)
weight:	27 g
failure rate (L <sub>10</sub> ):	L <sub>10</sub> < 50,000 h (40°C) L <sub>10</sub> < 20,000 h (tmax)

**ebmpapst 412 JHH, 12 V DC**

type:	ebmpapst 412 JHH
dimensions:	40x40x25 mm
tension:	12 V DC
power inout:	3.3 W
max. air volume:	24 m <sup>3</sup> /h
temperature range:	-20°C... +60°C
speed:	13,000 min <sup>-1</sup>
noise level:	46 dB(A)
weight:	50 g
failure rate (L <sub>10</sub> ):	L <sub>10</sub> < 57,500 h (40°C) L <sub>10</sub> < 35,000 h (tmax)

**ebmpapst 414 JHH, 24 V DC**

type:	ebmpapst 414 JHH
dimensions:	40x40x25 mm

tension:	<b>24 V DC</b>
power inout:	<b>3.6 W</b>
max. air volume:	<b>24 m<sup>3</sup>/h</b>
temperature range:	<b>-20°C... +60°C</b>
speed:	<b>13,000 min<sup>-1</sup></b>
noise level:	<b>46 dB(A)</b>
weight:	<b>50 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &lt; 57,500 h (40°C)</b> <b>L<sub>10</sub> &lt; 35,000 h (tmax)</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  
www.fischerelektronik.de

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Heat Sinks](#) category:*

*Click to view products by [Fisher](#) manufacturer:*

Other Similar products are found below :

[581102B00000G](#) [656-15ABPE](#) [657-20ABPNE](#) [7020B-TC12-MTG](#) [73452PPBA](#) [7G0011A](#) [PF720G](#) [A22-4026](#) [120-1873-007](#) [HAH10L](#)  
[1542616-1](#) [218-40CTE3](#) [25-7520](#) [231-75PAB-13V](#) [231-75PAB-15V](#) [253-122ABE-22](#) [PSC22CB](#) [CLP212SG](#) [HAF10L](#) [HAQ10T](#) [D10100-](#)  
[28](#) [BDN183CBA01](#) [3-21053-4](#) [32438](#) [TX0506-1B](#) [TX1806B](#) [LAE66A3CB](#) [WA-DT2-101E](#) [511-3U](#) [73381PPBA](#) [73403PPBA](#) [7G0047C](#)  
[COMX-440-HSP](#) [510-12M](#) [D10650-40T5](#) [V8511 Y](#) [APF40-40-13CB/A01](#) [780653U04500G](#) [ATS-54310K-C2-R0](#) [FK 216 CB SA](#) [648-51AB](#)  
[657-20ABPESC](#) [2341BG](#) [679-25AG](#) [FK 212 CB SA](#) [FK225 SA L1](#) [680-5K](#) [7106DG/TR](#) [7109DG/TR](#) [S14K35G3S5](#)