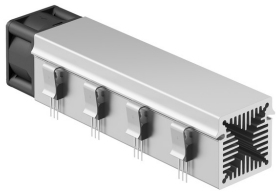
Data sheet Product LAM 4 K 75 5

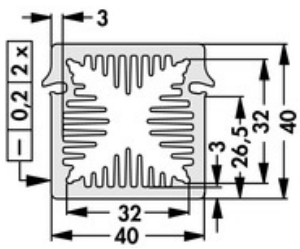


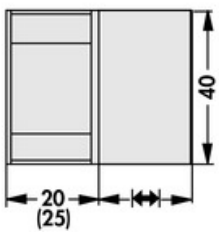
Cooling aggregates>Miniature cooling aggregates
40 x 40 mm, with axial fan, integrated clamp

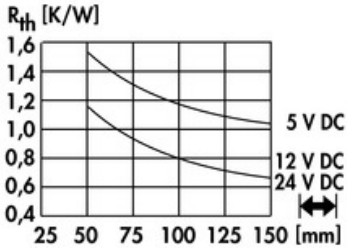
Features

width:	**40 mm**
height:	**40 mm**
length:	**75 mm**
thermal resistance:	**1.15 - 0.65 K/W**
operating voltage of the fan motor:	• **5 V DC** • **12 V DC** • **24 V DC**
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^3/h**
temperature range:	**-20°C... +70°C**
speed:	**6,000 min^{-1}**
noise level:	**18 dB(A)**
weight:	**27 g**
failure rate (L_{10}):	**L_{10} < 50,000 h (40°C)** **L_{10} < 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^3/h**
temperature range:	**-20°C... +60°C**
speed:	**13,000 min^{-1}**
noise level:	**46 dB(A)**
weight:	**50 g**
failure rate (L_{10}):	**L_{10} < 57,500 h (40°C)** **L_{10} < 35,000 h (tmax)**

ebmpapst 414 JHH, 24 V DC

type:	**ebmpapst 414 JHH**
dimensions:	**40x40x25 mm**
tension:	**24 V DC**
power inout:	**3.6 W**

max. air volume:	**24 m^3/h**
temperature range:	**-20°C... +60°C**
speed:	**13,000 min^{-1}**
noise level:	**46 dB(A)**
weight:	**50 g**
failure rate (L_{10}):	**L_{10} < 57,500 h (40°C)** **L_{10} < 35,000 h (tmax)**

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