Data sheet Product LAM 1

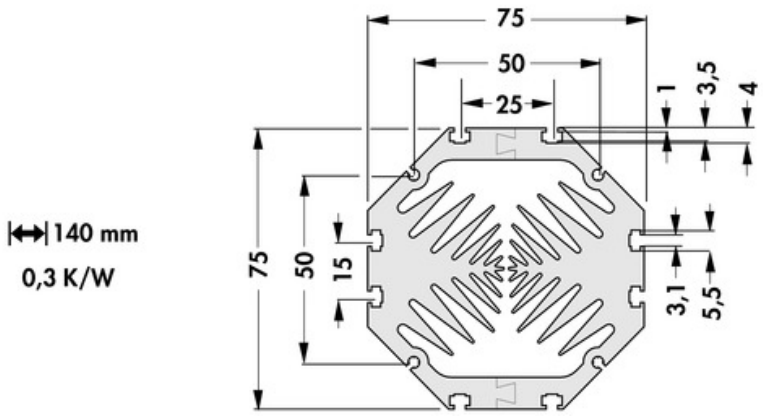
Cooling aggregates>Miniature cooling aggregates
75 x 75 mm, with axial fan

- made for dissipation of high power within a very small space
- fixed length is optimised to the fan
- slide-nut channels for M3 nuts for mounting the transistors and circuit boards
- other fan types and fan voltages on request

Features

width:	**75 mm**
height:	**75 mm**
length:	**140 mm**
thermal resistance:	**0.3 K/W**
operating voltage of the fan motor:	**12 V DC**
surface:	**natural colour anodised**

Technical Drawing



Fan

ebmpapst 612 NHH/118, 12 V DC

type:	**ebmpapst 612 NHH-118**
dimensions:	**60x60x25 mm**
tension:	**12 V DC**
power inout:	**2.9 W**
max. air volume:	**56 m^3/h**
temperature range:	**-20°C... +70°C**
speed:	**6,800 min^{-1}**
noise level:	**41 dB(A)**
weight:	**66 g**
failure rate (L_{10}):	**L_{10} < 60,000 h (40°C)**