

Data sheet Product LAM 3 D K 50 5



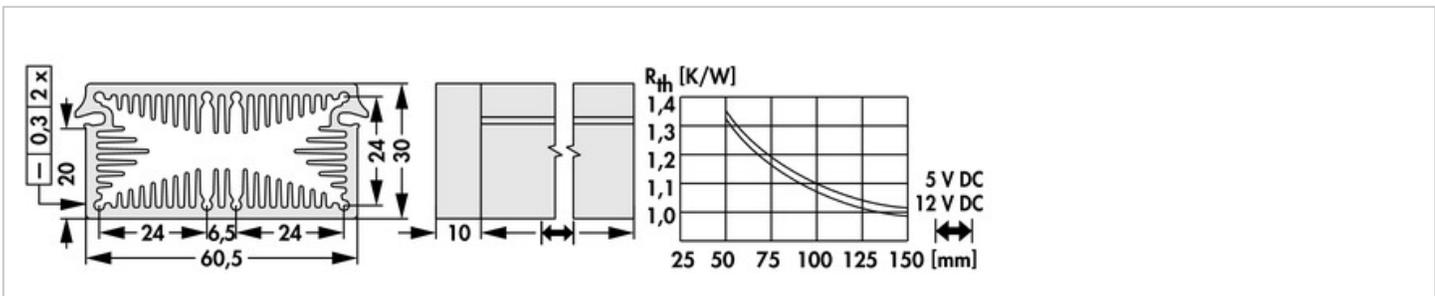
Cooling aggregates > Miniature cooling aggregates
30 x 60.5 mm, with axial fan

- compact design
- homogeneous heat distribution
- mounting possible on any side
- powerful axial-fan motor
- other lengths, special designs and machinings according to customer's specifications
- other surfaces, fan types and fan voltages upon request

Features

| | |
|-------------------------------------|---|
| width: | 60.5 mm |
| height: | 30 mm |
| length: | 50 mm |
| thermal resistance: | 1.35 - 0.98 K/W |
| operating voltage of the fan motor: | <ul style="list-style-type: none"> • 5 V DC • 12 V DC |
| surface: | natural colour anodised |

Technical Drawing



Fan**Kugellagert, 5 V DC**

| | |
|----------------------------------|--|
| type: | Sepa, ball bearing |
| dimensions: | 30x30x10 mm |
| tension: | 5 V DC |
| max. air volume: | 6.8 m ³ /h |
| cur. consumpt.: | 130 mA |
| temperature range: | -10°C... +70°C |
| speed: | 8,500 min ⁻¹ |
| noise level: | 21 dB(A) |
| weight: | 8 g |
| failure rate (L ₁₀): | L ₁₀ < 95,000 h (20°C) MTBF < 280,000 h (20°C) |

Kugellagert, 12 V DC

| | |
|----------------------------------|---|
| type: | Sepa, ball bearing |
| dimensions: | 30x30x10 mm |
| tension: | 12 V DC |
| max. air volume: | 7.7 m ³ /h |
| cur. consumpt.: | 60 mA |
| temperature range: | -10°C ... +85°C |
| speed: | 9,100 min ⁻¹ |
| noise level: | 27 dB(A) |
| weight: | 8 g |
| failure rate (L ₁₀): | L ₁₀ > 100,000 h (20°C) MTBF > 400,000 h (20°C) |