

Data sheet Product LAM 5 D K 150 12

Cooling aggregates>Miniature cooling aggregates

50 x 100.5 mm, with axial fan, integrated clamp

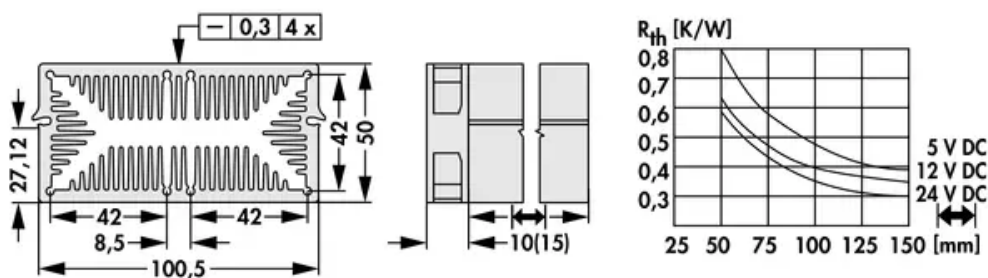


- compact design
- homogeneous heat distribution
- mounting possible on any side
- powerful axial-fan motor
- other lengths, special designs and machinings according to customer's specifications
- other surfaces, fan types and fan voltages upon request

Features

width:	100.5 mm
height:	50 mm
length:	150 mm
thermal resistance:	0.8 - 0.3 K/W
operating voltage of the fan motor:	• 5 V DC • 12 V DC • 24 V DC
surface:	natural colour anodised

Technical Drawing



Fan

type: Sepa, MFB 50 E 05 A

dimensions:	50x50x10 mm
tension:	5 V DC
max. air volume:	10.1 m ³ /h
temperature range:	-40°C... +85°C
noise level:	20 dB(A)
speed:	3,500 min ⁻¹
weight:	19 g
failure rate (L ₁₀):	L ₁₀ > 40.000 h (40°C) MFBF > 350.000 h (40°C)
alarm output:	with
type:	Sepa, MFB 50 E 12 A
dimensions:	50x50x10 mm
tension:	12 V DC
max. air volume:	14.3 m ³ /h
temperature range:	-40°C... +85°C
noise level:	27 dB(A)
speed:	4,800 min ⁻¹
weight:	19 g
failure rate (L ₁₀):	L ₁₀ > 40.000 h (40°C) MFBF > 350.000 h (40°C)
alarm output:	with
type:	ebmpapst 514 F
dimensions:	50x50x15 mm
tension:	24 V DC
max. air volume:	20 m ³ /h
temperature range:	-20°C... +70°C
noise level:	30 dB(A)
speed:	5,000 min ⁻¹

weight:

27 g

failure rate (L₁₀):

L₁₀ 50,000 h (20°C)

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