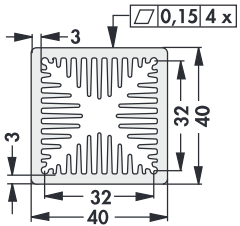
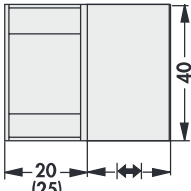
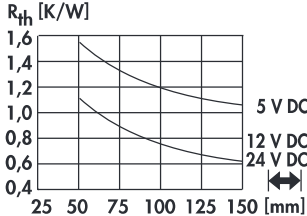
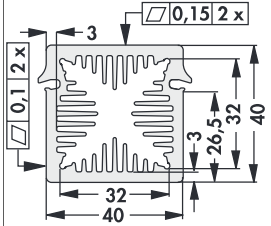
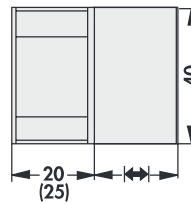
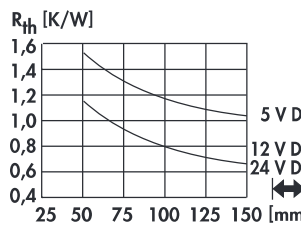


Miniature cooling aggregates

- compact design
- homogeneous heat dissipation
- mounting possible on any side
- powerful axial-fan motor
- other lengths, special designs and processing according to customer's requirements
- other surfaces treatment, fan types and fan voltages on request

art. no.									
LAM 4 ...									
please indicate:		...  50 75 100 125 150 mm		... fan type		5 = 5 V DC		12 = 12 V DC	
						24 = 24 V DC			
surface:		natural colour anodised							

- with grooves for lock-in retaining spring for transistors THFU → A 119
- compact design
- homogeneous heat dissipation
- mounting possible on any side
- powerful axial-fan motor
- other lengths, special designs and processing according to customer's requirements
- other surfaces treatment, fan types and fan voltages on request

art. no.									
LAM 4 K ...									
please indicate:		... 		50 75 100 125 150 mm		... fan type		5 = 5 V DC 12 = 12 V DC 24 = 24 V DC	
surface:		natural colour anodised							

Technical data of the fans

	... 5	... 12	... 24
type	ebmpapst 405	ebmpapst 412 JHH	ebmpapst 414 JHH
dimensions	40x40x20 mm	40x40x25 mm	40x40x25 mm
tension	5 V DC	12 V DC	24 V DC
power in/out	0.9 W	3.3 W	3.6 W
max. air volume	10 m³/h	24 m³/h	24 m³/h
temperature range	-20°C... +70°C	-20°C... +60°C	-20°C... +60°C
noise level	18 dB(A)	46 dB(A)	46 dB(A)
speed	6,000 min⁻¹	13,000 min⁻¹	13,000 min⁻¹
weight	27 g	50 g	50 g
failure rate (L₁₀)	L₁₀ < 50,000 h (40°C) L₁₀ < 20,000 h (tmax)	L₁₀ < 57,500 h (40°C) L₁₀ < 35,000 h (tmax)	L₁₀ < 57,500 h (40°C) L₁₀ < 35,000 h (tmax)