

Data sheet Product LA HL D 1 100 12

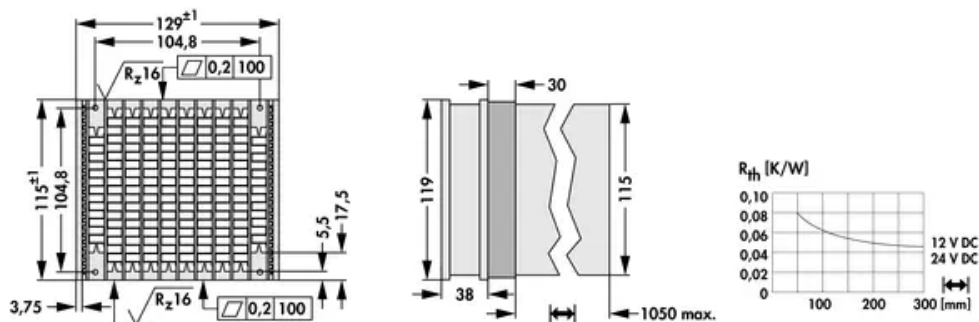


Cooling aggregates>Cooling aggregates with axial fan
High performance cooling aggregate

Features

width:	129 mm
height:	115 mm
length:	100 mm
thermal resistance:	0.08 - 0.045 K/W
operating voltage of the fan motor:	• 12 V DC • 24 V DC

Technical Drawing



Fan

type:	ebmpapst 4112NH3
dimensions:	119x119x38 mm
tension:	12 V DC
power inout:	21.6 W
max. air volume:	310 m ³ /h

temperature range:	-20°C... +65°C
noise level:	65 dB(A)
speed:	6,000 min⁻¹
weight:	390 g
failure rate (L ₁₀):	L₁₀ > 60,000 h (40°C) L₁₀ > 37,500 h (tmax)
type:	ebmpapst 4114NH3
dimensions:	119x119x38 mm
tension:	24 V DC
power inout:	19.5 W
max. air volume:	310 m³/h
temperature range:	-20°C... +65°C
noise level:	65 dB(A)
speed:	6,000 min⁻¹
weight:	390 g
failure rate (L ₁₀):	L₁₀ > 65,000 h (40°C) L₁₀ > 37,500 h (tmax)