

Data sheet Product LA HB 8 100 12



Cooling aggregates>Cooling aggregates with axial fan

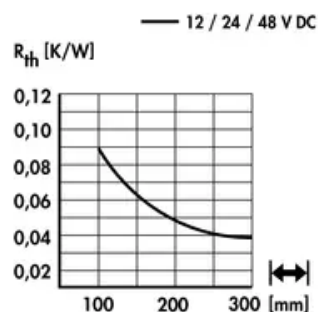
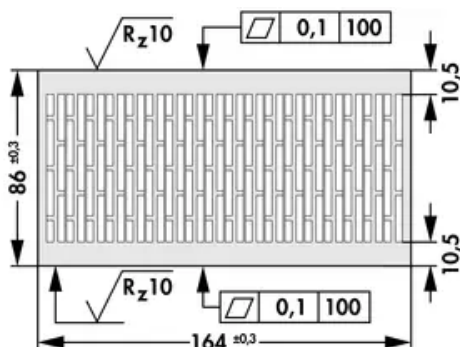
164 x 86 mm, with axial fan,
high performance cooling aggregate

- compact construction by means of connected extruded profiles
- excellent efficiency by means of flow-optimised hollow fin structure
- powerful axial fans
- double-sided precise milled semiconductor mounting surfaces
- different width dimensions, customised machinings, surfaces, fan types and fan voltages upon request

Features

width:	164 mm
height:	86 mm
length:	100 mm
thermal resistance:	0.089 - 0.039 K/W
surface:	aluminium natural/degreased/cutting edges not deburred (by the metre not degreased/cutting edges not deburred)

Technical Drawing



Fan

type:	ADDA AS08012
dimensions:	80x80x38 mm

tension:	12 V DC
power inout:	69.6 W
max. air volume:	230 m³/h
temperature range:	-10°C... +70°C
noise level:	73.1 dB(A)
speed:	13.500 min⁻¹
weight:	225 g
failure rate (L ₁₀):	70.000 h (40°C)
type:	ADDA AS08024
dimensions:	80x80x38 mm
tension:	24 V DC
power inout:	60 W
max. air volume:	230 m³/h
temperature range:	-10°C... +70°C
noise level:	73.1 dB(A)
speed:	13.500 min⁻¹
weight:	219 g
failure rate (L ₁₀):	70.000 h (40°C)
type:	ADDA AS08048
dimensions:	80x80x38 mm
tension:	48 V DC
power inout:	72 W
max. air volume:	230 m³/h
temperature range:	-10°C... +70°C
noise level:	73.1 dB(A)
speed:	13.500 min⁻¹
weight:	219 g

failure rate (L₁₀):

70.000 h (40°C)

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