Home - Fischerelektronik - LA HPK 3

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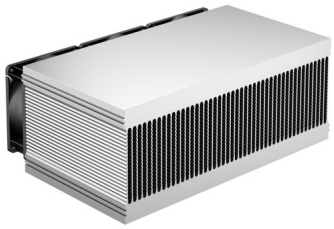


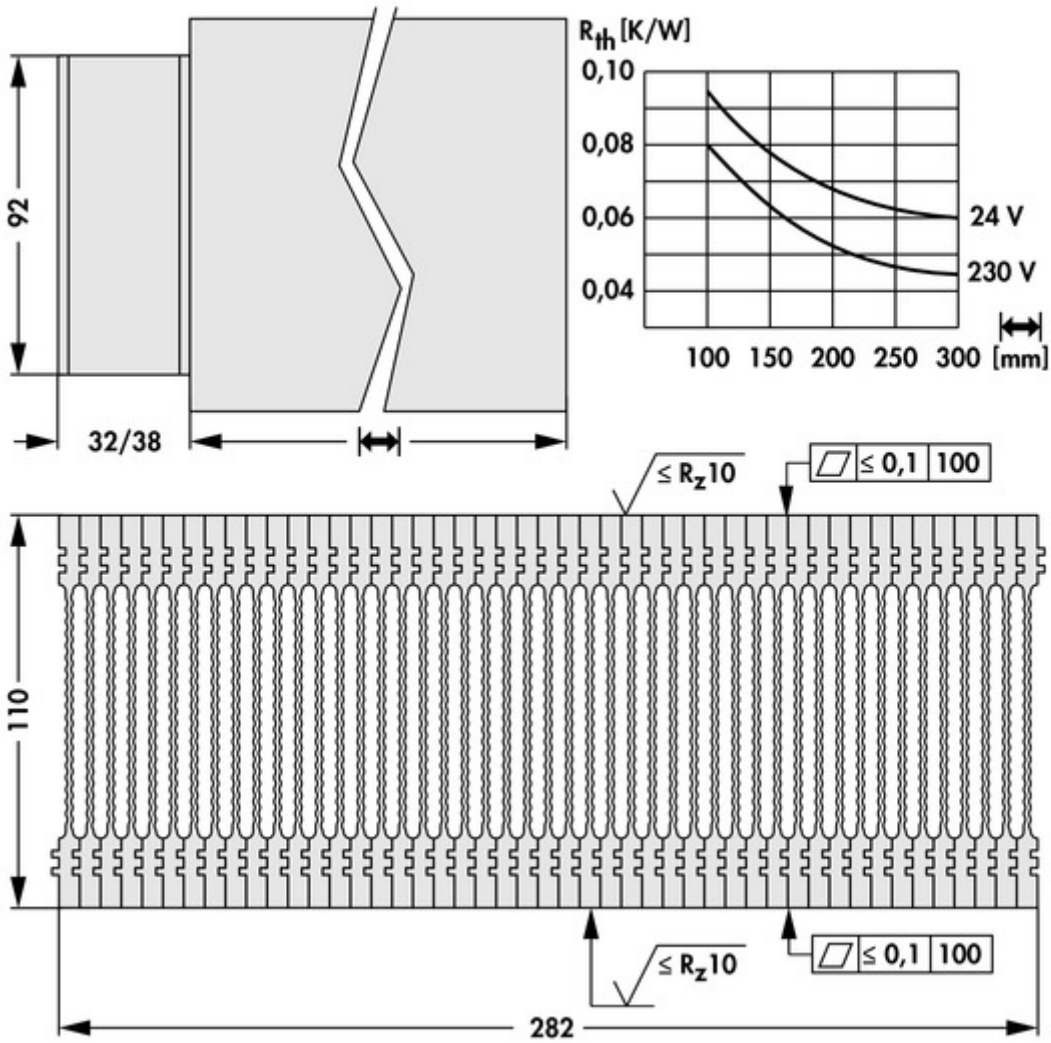
Cooling aggregates>Cooling aggregates with axial fan

- high performance cooling aggregates of special design
- optimal pressed in single lamellae
- low pressure losses due to adjusted fin geometry
- smallest fin spacings give a big heat exchange area
- maximum heatsink length 300 mm
- special designs according to drawing

Features

width:	282 mm
height:	110 mm
length:	250 mm
thermal resistance:	0.164 - 0.078 K/W
surface:	raw degreased aluminium (by the metre raw aluminium)
operating voltage of the fan motor:	• 24 V DC • 230 V AC

Technical Drawing



Fan

type:	ebmpapst 3314 NHH
dimensions:	92x92x32 mm
tension:	24 V DC
power inout:	3.4 W
max. air volume:	107 m^3/h
temperature range:	-20°C... 75°C
speed:	3,450 min^{-1}

noise level:	42 dB(A)
weight:	190 g
failure rate (L_{10}):	L_{10} > 57,500 h (40°C)
type:	ebmpapst 3656
dimensions:	92x92x38 mm
tension:	230 V AC
power inout:	12 W
max. air volume:	75 m^3/h
temperature range:	-40°C... +75°C
speed:	2,700 min^{-1}
noise level:	37 dB(A)
weight:	420 g
failure rate (L_{10}):	L_{10} > 52,500 h (40°C)

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