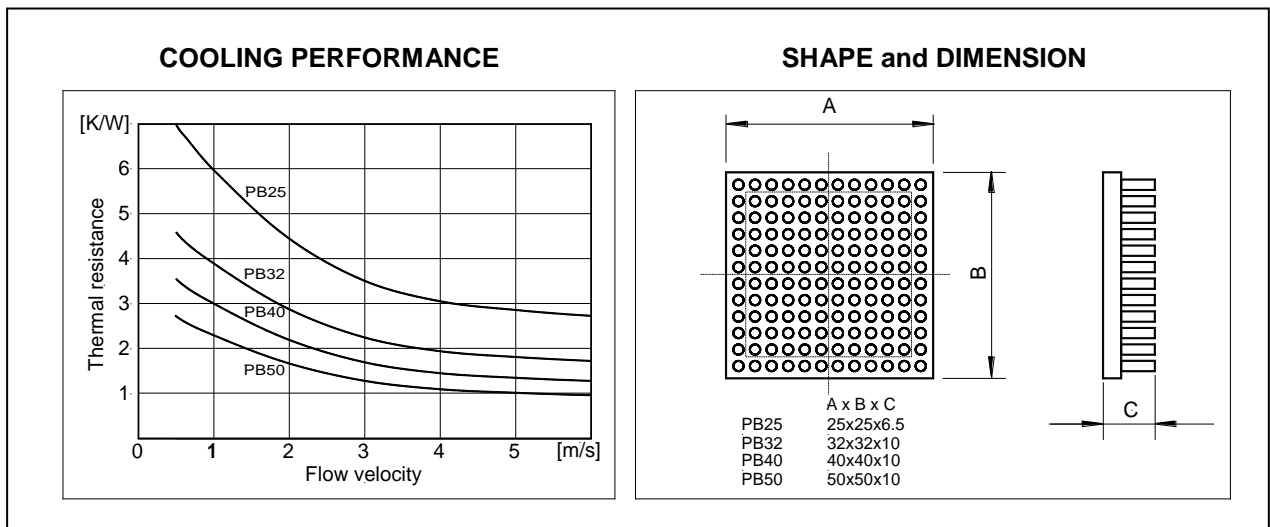


PB Series

Powerbloc Kühligel®



PERFORMANCE

CE		PB25-6.5	PB32-10	PB40-10	PB50-10
Typ. thermal resistance *)	[K/W]	6.1	3.9	3.0	2.3
Weight	[g]	6	17	24	36
Standard packing quantity	[pcs.]	50-100-500	50-100-500	50-100-500	40-100-500

*) Values are valid at a flow velocity of 1m/sec, at right angle to the pins.

These **SEPA**® high-tech pinbloc Kühligel®, made from pure aluminum Al 99.5, are very suitable for cooling of small electronic components. The extrusion process with homogeneous material composition and structure ensures optimum heat distribution in the base plate and in the pins.

Due to the low weight the Kühligel® could be mounted by simple gluing with a double adhesive and thermally conductive foil (TCTxx) or a rapid-curing two-component adhesive (HERNON 476).

• ORDER INFORMATION

PB25-25-6.5-100-AL-2	SEPA ® Kühligel®, 25x25x6.5mm, CE	11111189
PB32-32-10-100-AL-2	SEPA ® Kühligel®, 32x32x10mm, CE	11111165
PB40-40-10-144-AL-2	SEPA ® Kühligel®, 40x40x10mm, CE	11111166
PB50-50-10-169-AL-2	SEPA ® Kühligel®, 50x50x10mm, CE	11111167

More dimensions, shapes and surfaces on request.