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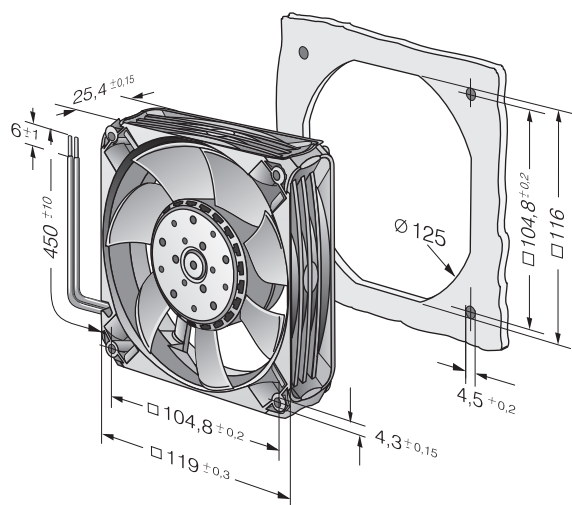
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Technical features

Dimensions	119 x 119 x 25 mm
General description	Particular design features: Can be used universally for all supply voltages between 85 and 265 VAC. Fan speed independent of the power frequency. Significantly reduced power consumption compared to conventional AC voltage fans. Open loop speed control, sensor and alarm signal available on request. Rigid compression curve for high air flow at high counterpressure. Innovative impeller with winglets for low noise. General features: Material: fibreglass-reinforced plastic. Impeller made of PA, housing PBTP. Electronic commutation completely integrated. Protected against locking. Connection via single strands AWG 22, TR 64, bared and tin-plated. Air exhaust over bars. Direction of rotation counter-clockwise seen on rotor. Mass: 370 g.
Connection line	2 Single strands AWG 22, TR 64, bared and tin-plated
Direction of rotation	Clockwise, looking at rotor
Direction of air flow	Air exhaust over bars
Bearing	Ball bearings
Lifetime L10 at 40 °C	60000 h
Lifetime L10 at maximum temperature	30000 h
Mass	0.370 kg
Housing material	Fiberglass-reinforced PBTP plastic
Material of impeller	Fiberglass-reinforced PA plastic
Motor protection	Protected against reverse polarity and locking.



AC axial compact fan



Charts: Air flow

