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Nominal data

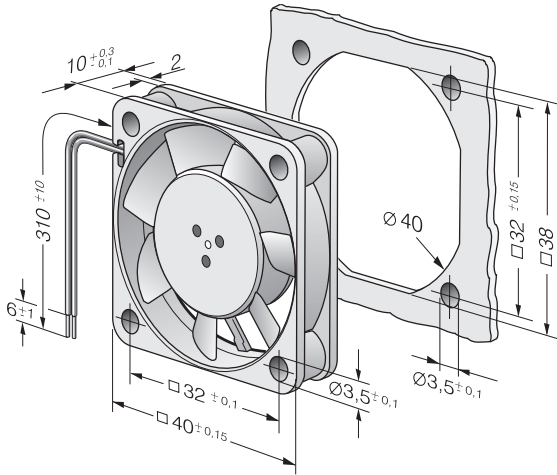
Type	414 FH	
Nominal voltage	VDC	24
Nominal voltage range	VDC	21.6 .. 26.4
Speed	min ⁻¹	6000
Power input	W	0.9
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	9
Sound power level	B	4.4
Sound pressure level	dB(A)	26.0

ml = max. load · me = max. efficiency · rfa = running at free air · cs = customer specs · cu = customer unit
Subject to alterations

Technical features

Dimensions	40 x 40 x 10 mm
General description	Compact fan with low power consumption. Electronic commutation completely integrated.
Connection line	Single strands AWG 28, TR 64, bared and tin-plated.
Direction of rotation	Left, looking at rotor
Direction of air flow	Air exhaust over bars
Bearing	Sintec sleeve bearing
Lifetime L10 at 20 °C	45000 h
Lifetime L10 at 60 °C	15000 h
Mass	0.017 kg
Housing material	Fiberglass-reinforced PBT plastic
Material of impeller	Fiberglass-reinforced PA plastic
Motor protection	Protected against reverse polarity and locking.
Approval	VDE, CSA, UL

Product drawing



Charts: Air flow

