

4414 L3

DC axial fan



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Nominal data

Type	4414 L3	
Nominal voltage	VDC	24
Nominal voltage range	VDC	12 .. 28
Speed (rpm)	min ⁻¹	1800
Power consumption	W	1.0
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	80
Air flow	m ³ /h	100
Sound power level	B	4.0
Sound pressure level	dB(A)	26

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change



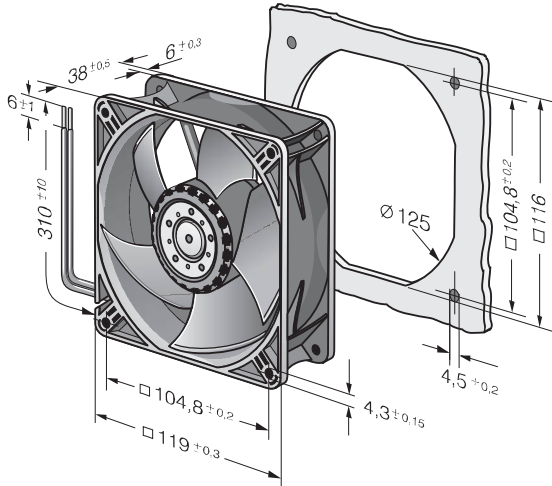
Technical description

Housing material	Glass-fiber reinforced PBT plastic
Impeller material	Glass-fiber reinforced PA plastic
Weight	0.270 kg
Dimensions	119 x 119 x 38 mm
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	75500 h
Service life L10 at maximum temperature	22500 h
Cable	With leads AWG 24, TR 64

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Product drawing



Curves

