



- DC micro-fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity. The fan only operates when the polarity is correct. Impedance-protected against blocking and over-loading.
- Fan of fibreglass reinforced plastic. PBT housing, PA impeller.
- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via 2 leads AWG 28. Stripped and tinned ends
- Mass 5 g.

new · new · new · new · new

SERIES 250N

25x25x8 mm

Air flow		Nominal Voltage		Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀		Curve	Type
m ³ /h	CFM	V DC	V DC	dB(A)	bels	○/●	Watt	min ⁻¹	°C	Hours	Hours		
3.2	1.9	5	4.5 ... 5.5	15	1) ¹⁾	○	0.4	9000	-20...+70	40000*/12000*		1	255N
5.0	2.9	5	4.5 ... 5.5	28	1) ¹⁾	○	0.6	12000	-20...+60	35000*/10000*		2	255H
3.2	1.9	12	10 ... 14	15	1) ¹⁾	○	0.5	9000	-20...+70	40000*/12000*		1	252N

¹⁾ not measurable

*preliminary data

